

VA MEDICAL CENTER

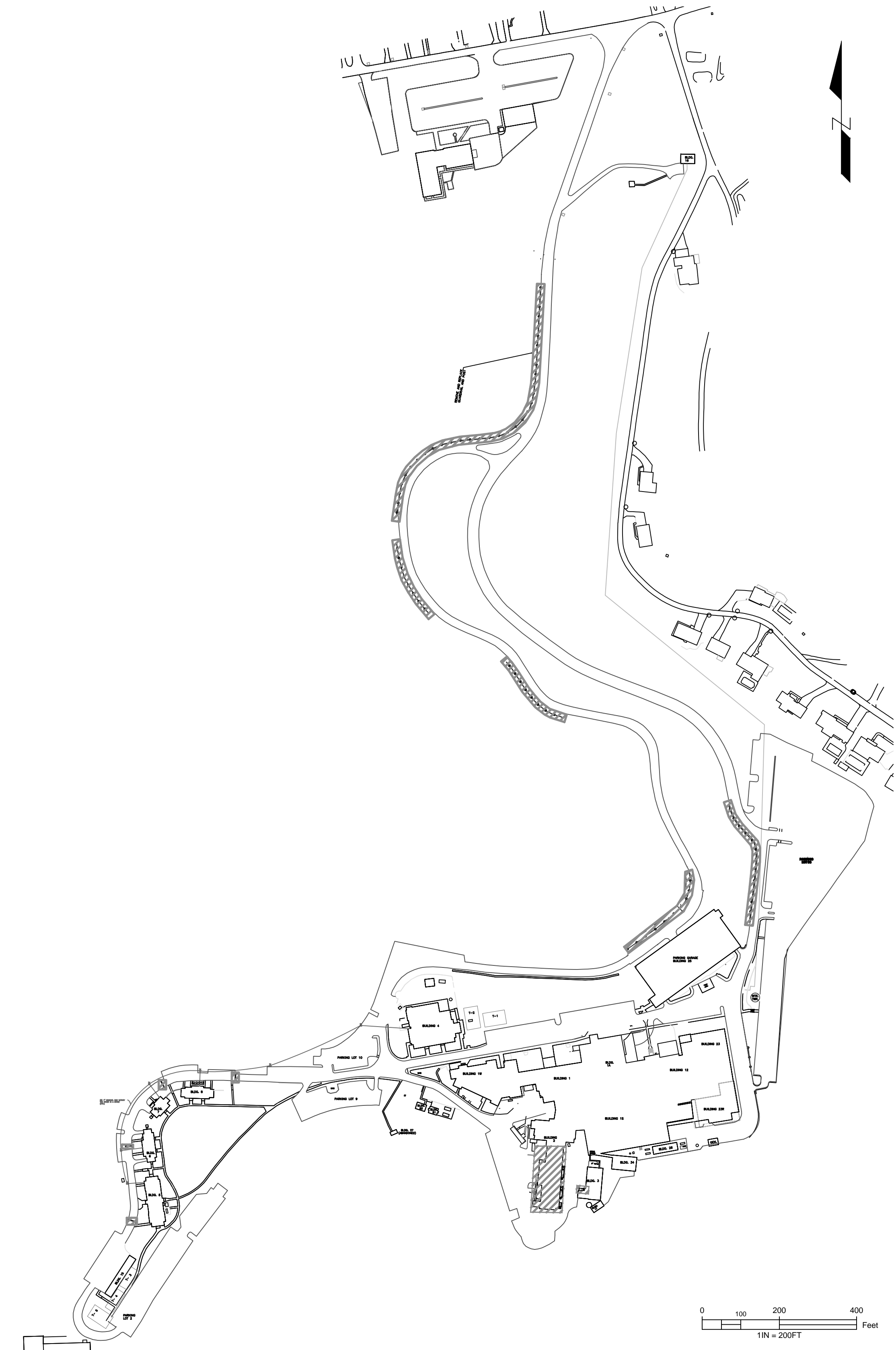
HUNTINGTON, WEST VIRGINIA

PROJECT #581-14-111

IMPROVE FACILITY SAFETY & SECURITY

GENERAL NOTES APPLICABLE TO THIS PROJECT:

1. CONTRACTOR SHALL VERIFY QUANTITIES REQUIRED FOR PROJECT AND WORK AREA CONDITIONS AND REQUIREMENTS. PROVIDE SUBMITTALS FOR ALL PRODUCTS.
2. ALL TOOLS USED IN THIS PROJECT SHALL BE PROPERLY SECURED AT ALL TIMES BY THE CONTRACTOR TO PREVENT ANY OF THESE TOOLS BEING A HAZARD TO PATIENTS, VISITORS, AND STAFF. CONTRACTOR SHALL MAINTIAN TRAFFIC CONTROL BY USE OF SIGNAGE AND TRAFFIC DIRECTION PERSONNEL.
3. THE CONTRACTOR AT HIS EXPENSE WILL BE RESPONSIBLE FOR ACQUIRING VA PICTURE I.D. BADGES FOR EACH MEMBER OF HIS WORK FORCE BEFORE ANY MEMBER WILL BE ALLOWED TO PERFORM WORK ON VA PREMISES. PROCESS I.D. APPLICATIONS THROUGH COR.
4. LABOR RATE TO BE POSTED IN WORK AREA.
5. ABSOLUTELY NO VA TOOLS OR MATERIAL WILL BE LOANED OR GIVEN BY THE VA TO ANY MEMBER OF THE CONTRACTORS WORKFORCE AT ANY TIME.
6. CONTRACTOR SHALL ONLY COORDINATE WITH THE COR.
7. EACH WORKER WILL BE REQUIRED TO WEAR APPROPRIATE SAFETY EQUIPMENT AT ALL TIMES (I.E. SAFETY SHOES, EAR PLUGS, SAFETY GLASSES, HARD HAT, ETC.) AND IS RESPONSIBLE TO INSURE THAT NON-WORKERS ARE PREVENTED FROM IN ANY WORK AREA.
8. DO NOT ALLOW DEMOLITION DEBRIS TO ACCUMULATE ON JOB SITE. DO NOT LEAVE TOOLS UNATTENDED. DEBRIS SHALL BE DAMPED AND COVERED. DAMP MOP OCCUPIED FLOOR AREAS AS REQUIRED. PROVIDE WALK OFF MATS AS REQUIRED. PROVIDE NEGATIVE AIR VENTILATION TO THE EXTERIOR OF WORK AREA AS DIRECTED BY COR. INSTALL DUST PROTECTION WALLS BETWEEN AREAS IN USE BY VA. ALL WORK SHALL BE ACCOMPLISHED DURING NORMAL BUSINESS HOURS (8:00 AM - 4:30 PM, MONDAY THROUGH FRIDAY) UNLESS SPECIFIED OTHERWISE HERE-IN.
9. CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING VA FACILITIES, LANDSCAPING, AND PROPERTY. ANY DAMAGED PROPERTY SHALL BE REPLACED BY THE CONTRACTOR AT NO COST TO THE VA.
10. ALL CONTRACTED EMPLOYEES SHALL HAVE A MINIMUM 10-HOUR OSHA APPROVED SAFETY TRAINING. PROJECT SUPERVISORS SHALL HAVE MINIMUM 30-HOUR OSHA APPROVED SAFETY COURSE. PROOF OF COMPLETION SHALL BE PROVIDED BEFORE ANY WORK SHALL COMMENCE.
11. CONTRACTOR SHALL PROTECT EXISTING FURNISHINGS NOT SCHEDULED TO BE RENOVATED, FROM DAMAGE DURING THE COURSE OF THE PROJECT. DAMAGED ITEMS SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.
12. UNLESS STATED OTHERWISE, GENERAL NOTES APPLY TO ALL DRAWING SHEETS.
13. SEE SHEET SCALE FOR CORRECT DRAWING SIZE. DRAWINGS ARE PRINTED AT 22X34.



UNITED STATES DEPARTMENT OF VETERANS AFFAIRS
VA MEDICAL CENTER - 1540 SPRING VALLEY DRIVE - HUNTINGTON WV 25704

DRAWING TITLE:
TITLE & INDEX

PROJECT TITLE:
**IMPROVE FACILITY
SAFETY & SECURITY**

APPROVED:
CHRIS ECKLES
ASS'T CHIEF, ENGINEERING
APPROVED:
JOHN KLIM
CHIEF, ENGINEERING

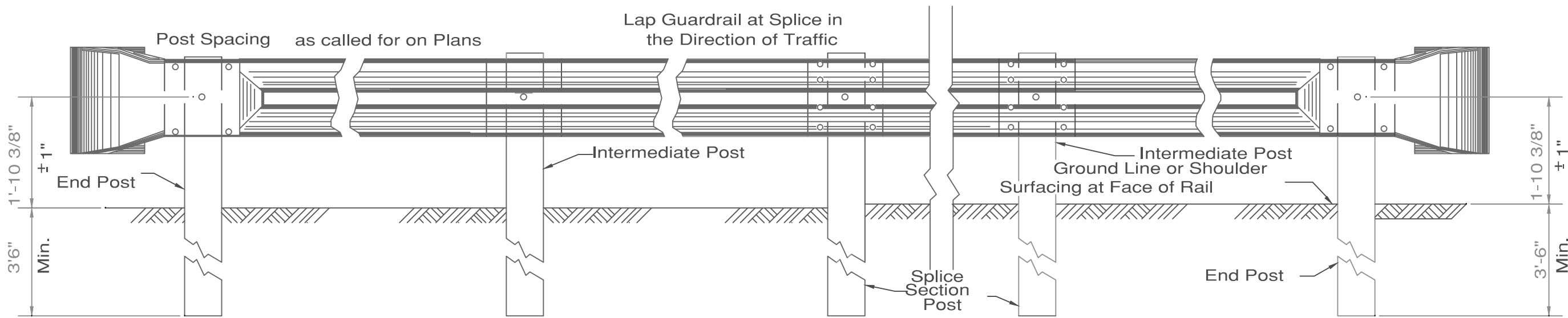
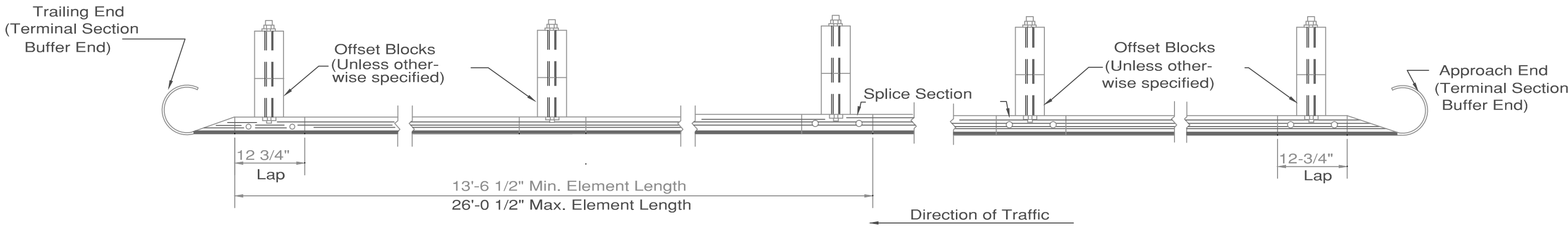
BUILDING:

DRAWN:
JOSEPH PRINE

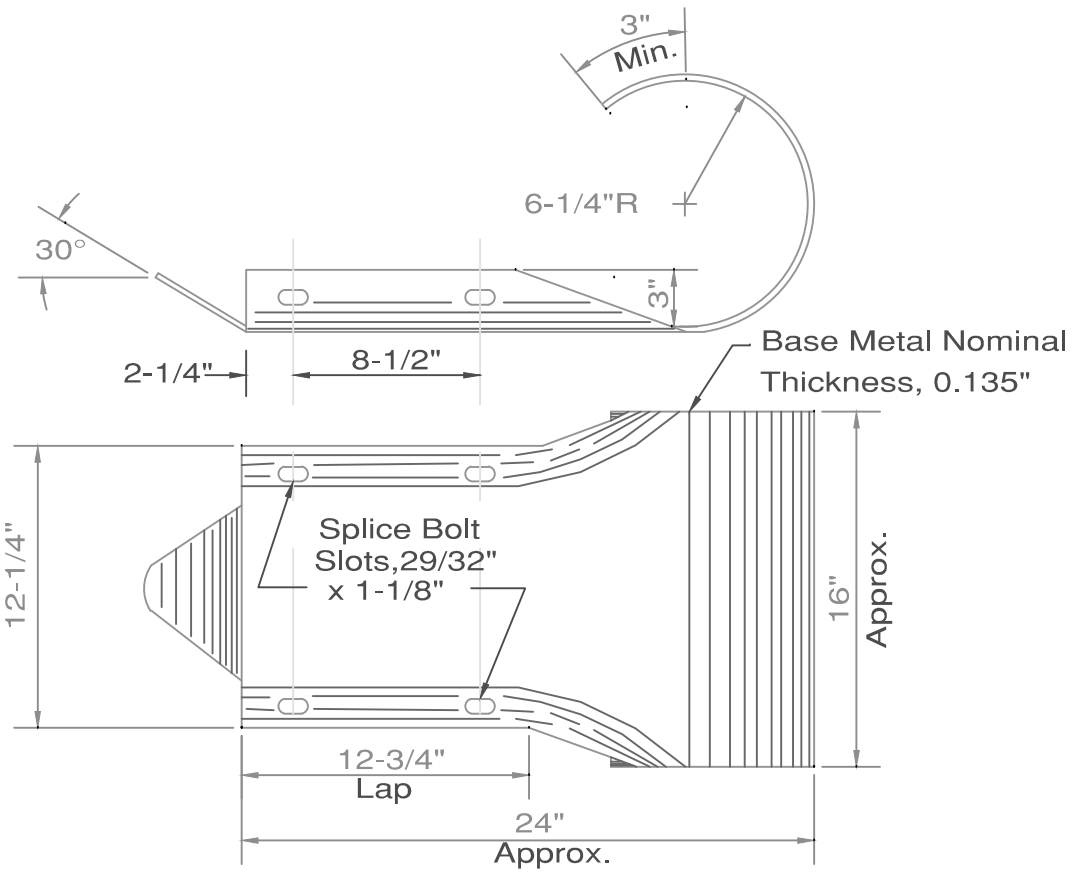
PROJECT NUMBER:
14-111
DATE:
02-27-14

DRAWING NUMBER:
T-1
DWG. **1** OF **10**

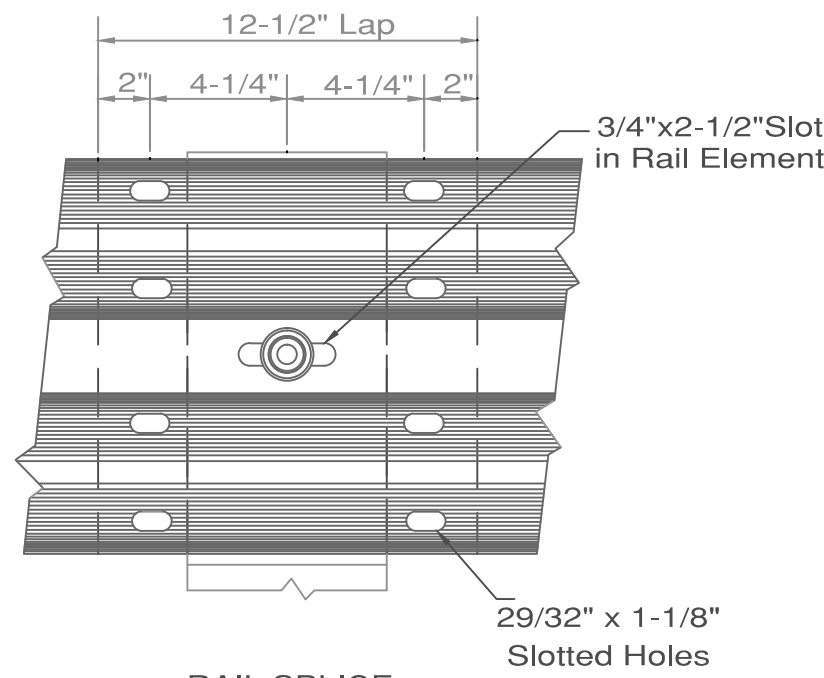
TYPICAL GUARDRAIL INSTALLATION
(UNANCHORED ENDS - WOOD POSTS AND BLOCKS SHOWN)



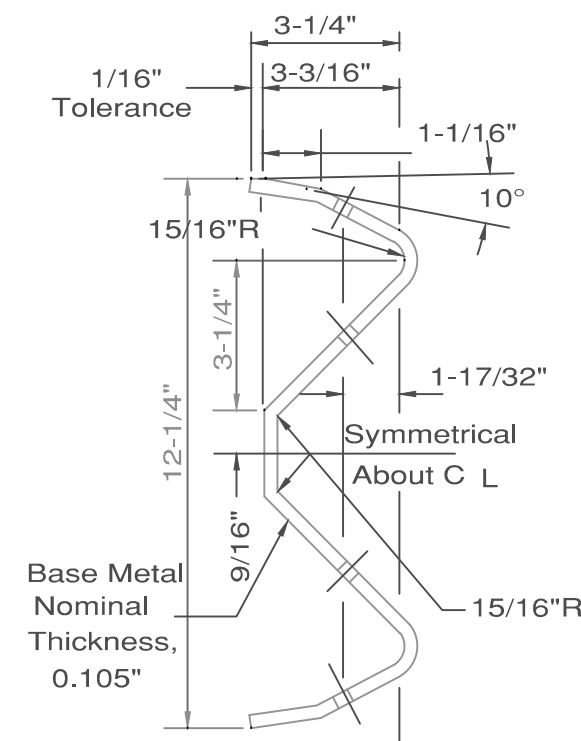
ELEVATION



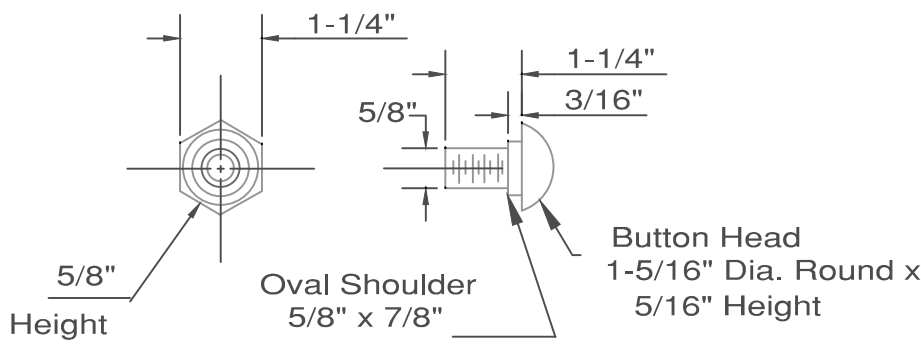
TERMINAL SECTION BUFFER END
(For Use Only on Unanchored Ends And on Special Trailing End Terminal)



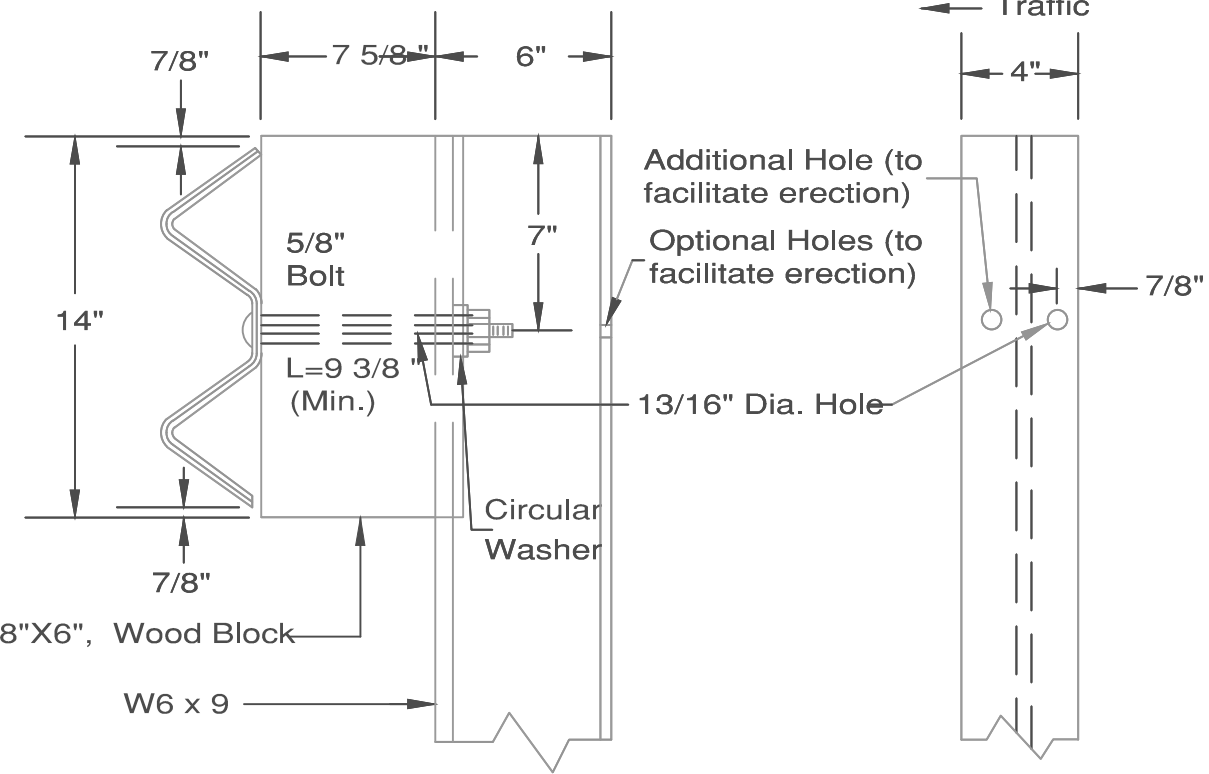
RAIL SPLICE
Eight (8) Splice Bolts are to be used at all Rail Splices



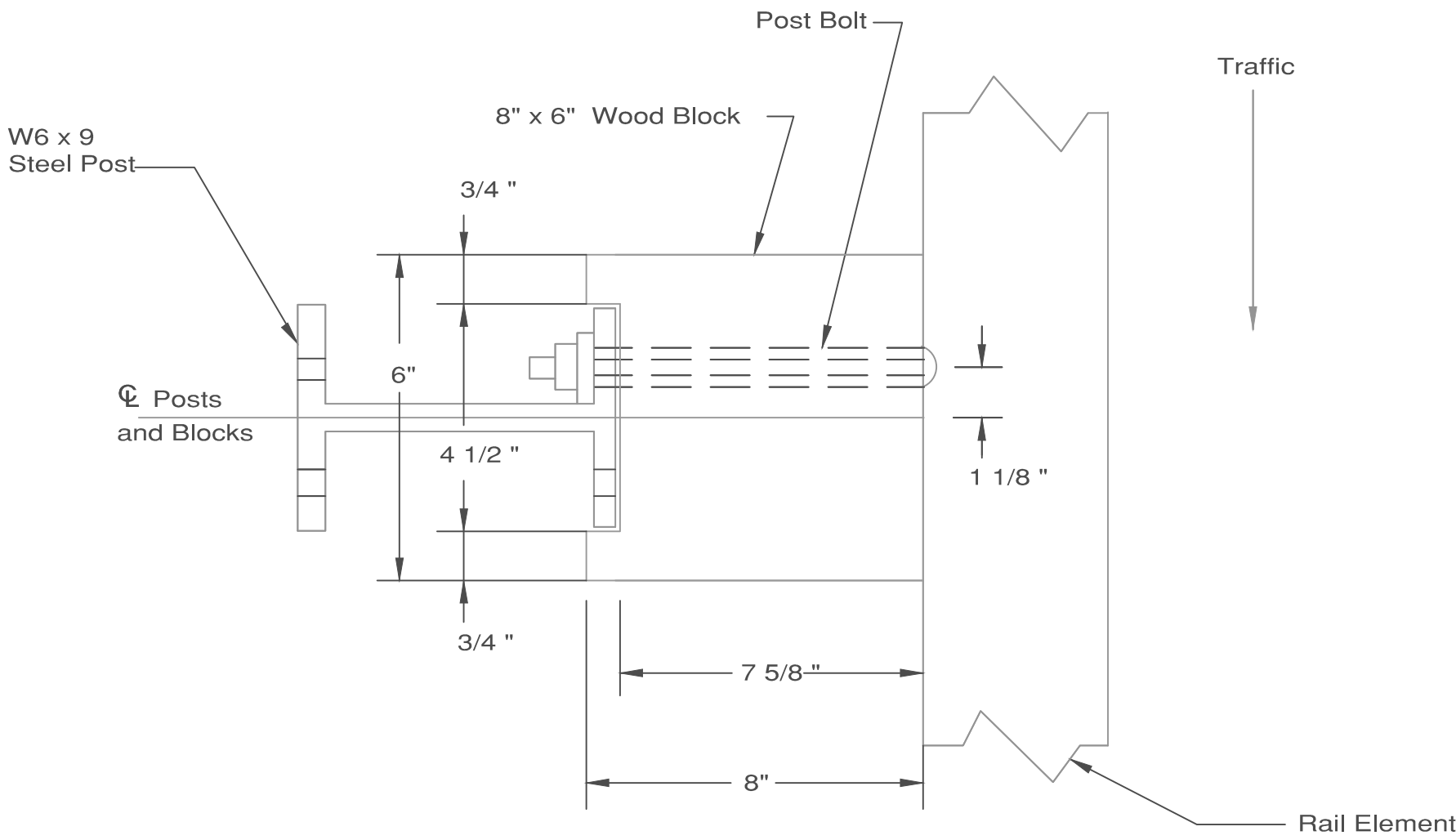
SECTION
RAIL ELEMENT



NUT
POST BOLT: Similar Except Length



STEEL GUARDRAIL POST
(WOOD BLOCK)



PLAN

GENERAL NOTES:

- GUARDRAIL SHALL BE SECURED TO THE BLOCKS, POSTS AND OTHER ELEMENTS BY 5/8" DIA. BOLTS AND NUTS CONFORMING TO THE DETAILS HEREIN AND TO THE REQUIREMENTS OF 712.4 OF THE WVDOT STANDARD SPECIFICATIONS. NUTS SHALL CONFORM TO ASTM A563, GRADE A OR BETTER.
- APPROACH AND TRAILING END TREATMENTS SHALL BE AS SHOWN OR SPECIFIED ON THE PLANS OR DIRECTED BY THE ENGINEER. APPROACH AND TRAILING ENDS SHALL BE ANCHORED UNLESS OTHERWISE SPECIFIED ON THE PLANS; THE SPECIFIC ANCHOR TERMINAL TO BE UTILIZED SHALL BE AS SHOWN OR SPECIFIED.
- THE QUANTITY OF GUARDRAIL WILL BE MEASURED IN LINEAR FEET OF GUARDRAIL ALONG THE FACE OF THE RAIL FROM CENTER TO CENTER OF END POSTS. COST OF THE TERMINAL SECTION BUFFER END SHALL BE INCLUDED IN THE COST OF THE GUARDRAIL.
- THE APPROACH SLOPE TO THE FACE OF THE GUARDRAIL SHALL BE 10:1 OR FLATTER.
- THE CIRCULAR WASHERS SHALL BE MADE OF STEEL AND GALVANIZED IN ACCORDANCE WITH THE REQUIREMENTS OF AASHTO M232.
- BLOCKS SHALL BE CENTERED ON THEIR POSTS AND THE CENTER OF THE BLOCK HOLES FOR BOLTS CONNECTING RAILS TO THE BLOCKS, SHALL BE HORIZONTALLY OFFSET 1-1/8" FROM THE CENTER OF THE STEEL POSTS TOWARD THE POST EDGE FACING APPROACHING TRAFFIC, AS SHOWN ON THE PLAN VIEW OF THE BLOCK STOP DETAIL.
- POST LENGTH WILL BE 6' ± 1/2" UNLESS OTHERWISE NOTED.
- THE TYPE (SPECIES) OF WOOD FOR BLOCKS IS TO BE ONE OF THE TYPES (SPECIES) PERMITTED BY WVDOT SPECIFICATIONS FOR WOOD POSTS.
- WOOD BLOCKS SHALL BE PRESSURE TREATED IN CONFORMANCE WITH THE REQUIREMENTS BY WVDOT SPECIFICATIONS FOR WOOD POSTS. HOWEVER, CREOSOTE OIL IS NOT PERMITTED AS A PRESERVATIVE IN THE PRESSURE TREATMENT OF WOOD BLOCKS TO BE ERECTED ON STEEL POSTS.
- 8" X 6" WOOD BLOCKS SHALL BE POSITIONED SO THAT THE 6" X 14" FACES OF THE BLOCKS ARE THE CONTACT FACES FOR THE RAIL ELEMENTS AND THE POSTS IN ORDER TO ACHIEVE THE BLOCKOUT DIMENSIONS SHOWN.



UNITED STATES DEPARTMENT OF VETERANS AFFAIRS
VA MEDICAL CENTER - 1540 SPRING VALLEY DRIVE - HUNTINGTON WV 25704

DRAWING TITLE:
GUARDRAIL DETAIL

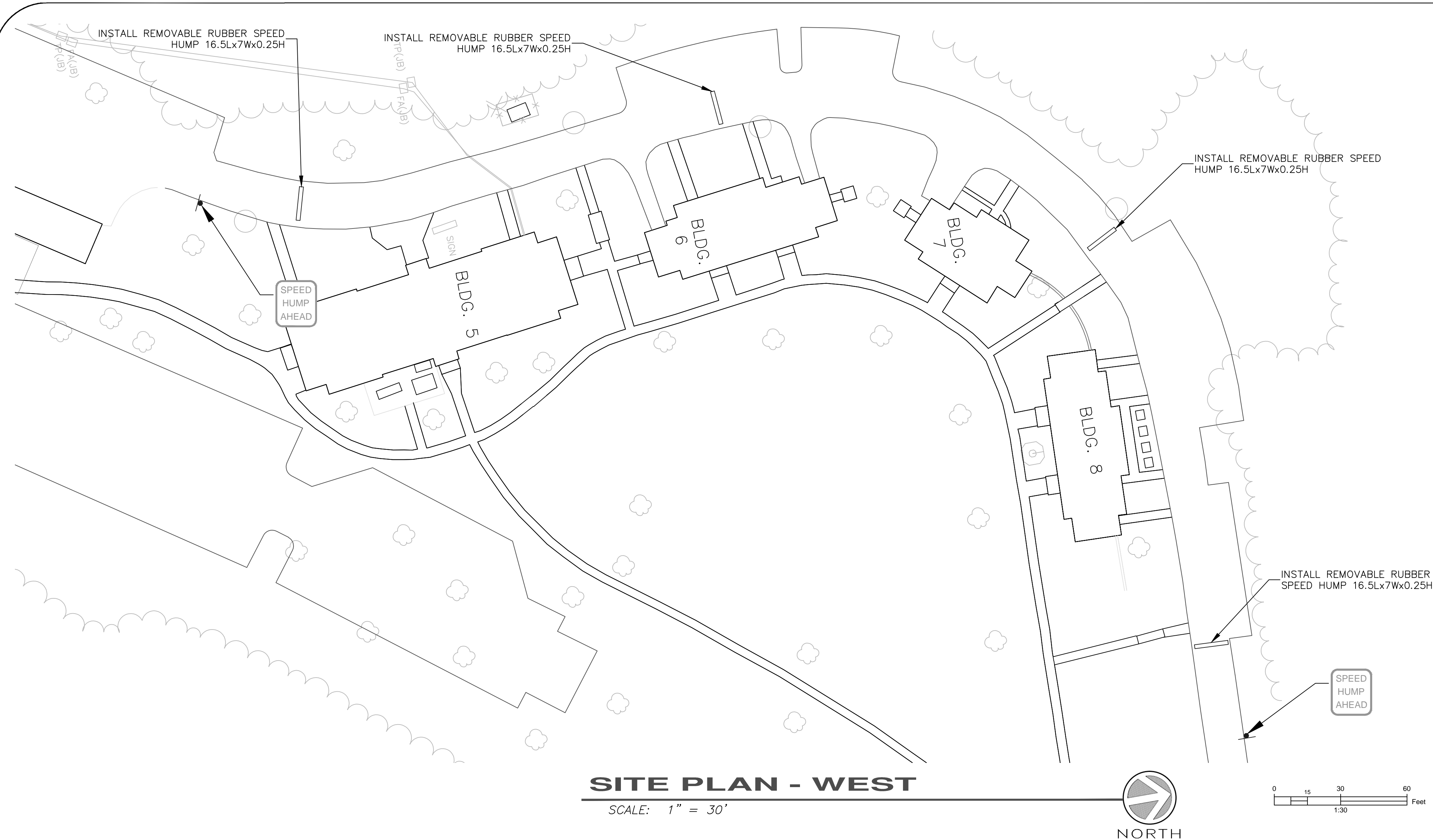
PROJECT TITLE: DRAWING TITLE:
**IMPROVE FACILITY
SAFETY & SECURITY**

APPROVED:
CHRIS ECKLES
ASS'T CHIEF, ENGINEERING
APPROVED:
JOHN KLIM
CHIEF, ENGINEERING

BUILDING:
SITE
DRAWN:
JOSEPH PRINE

PROJECT NUMBER:
14-111
DATE:
02-27-14

DRAWING NUMBER:
C-2
DWG. **3** OF **10**



GENERAL NOTES:

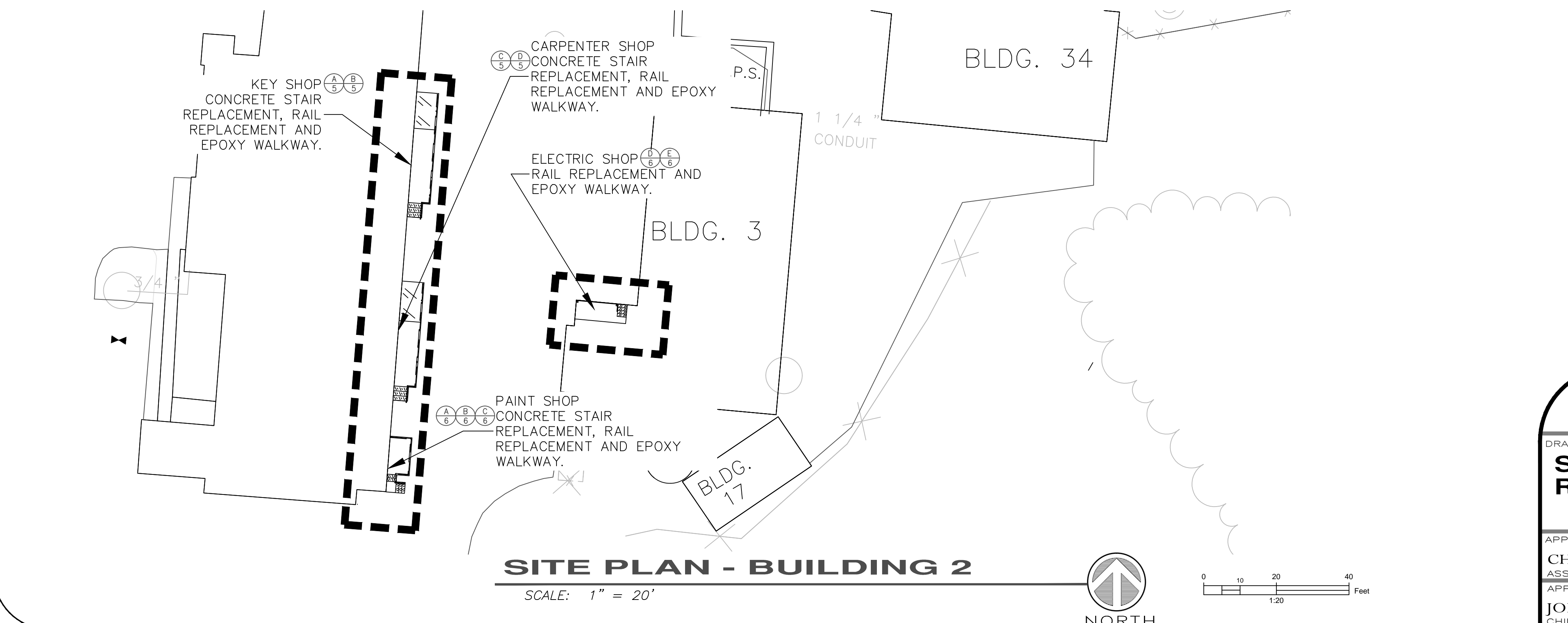
1. ALL LAYOUT IS THE RESPONSIBILITY OF THE CONTRACTOR.
2. ALL UTILITY LOCATIONS AND MARKING IS THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR IS TO LOCATE ALL UTILITIES THAT COULD BE IMPACTED BY THE CONSTRUCTION AND COORDINATE THE LOCATION OF ALL UTILITIES WITH THE FACILITY.
3. CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING VA FACILITIES, LANDSCAPING, AND PROPERTY. ANY DAMAGED PROPERTY IS TO BE REPLACED BY THE CONTRACTOR AT NO COST TO THE VA.


SPEED HUMP NOTES:

1. SPEED HUMPS ARE TO BE INSTALLED APPROXIMATELY IN THE LOCATIONS SHOWN AND SHALL BE FIELD VERIFIED BY THE COR PRIOR TO INSTALLATION.
2. SPEED HUMPS SHALL BE MANUFACTURED BY TRAFFIC LOGIX (866) 915-6449 TRAFFICLOGIX.COM OR APPROVED EQUAL.
3. SPEED HUMPS ARE TO BE INSTALLED PER THE MANUFACTURERS RECOMMENDATIONS AND PROVIDE A MINIMUM 2 YEAR WARRANTY.
4. SPEED HUMPS ARE TO BE INSTALLED CENTERED ON THE ROAD WAY AND PERPENDICULAR TO TRAFFIC FLOW PATH.
5. THE SPEED HUMP IS TO HAVE A ENTRANCE GRADIENT OF 1:15 AND SIDE GRADIENT OF 1:3 MAXIMUM.
6. SPEED HUMPS ARE TO BE REMOVABLE AND REPLACEABLE AS NECESSARY.
7. SPEED HUMPS ARE TO BE MADE OF 100% RECYCLED MATERIAL..
8. SPEED HUMPS ARE TO BE BLACK WITH YELLOW REFLECTIVE TAPE.
9. INSTALL SIGNS AS SHOWN AT BOTH THE TRAILING AND APPROACH ENDS OF SPEED HUMP LOCATIONS FACING THE DIRECTION OF TRAFFIC.
10. SIGNS ARE TO BE 24" IN SIZE AND MADE OF ENGINEER GRADE 0.08" ALUMINUM. SIGN TO READ "SPEED HUMP AHEAD" IN BLACK LETTERING WITH YELLOW BACKGROUND. SIGN IS TO MEET MUTCD SPECIFICATIONS FOR HIGHWAY USE.
11. SIGNS ARE TO BE MOUNTED ON U-CHANNEL SIGN POST 2.00 PER WVDOH STANDARD SPECIFICATIONS AND DRIVEN A DEPTH OF 3.0'.

STAIR, RAIL, AND EPOXY NOTES:

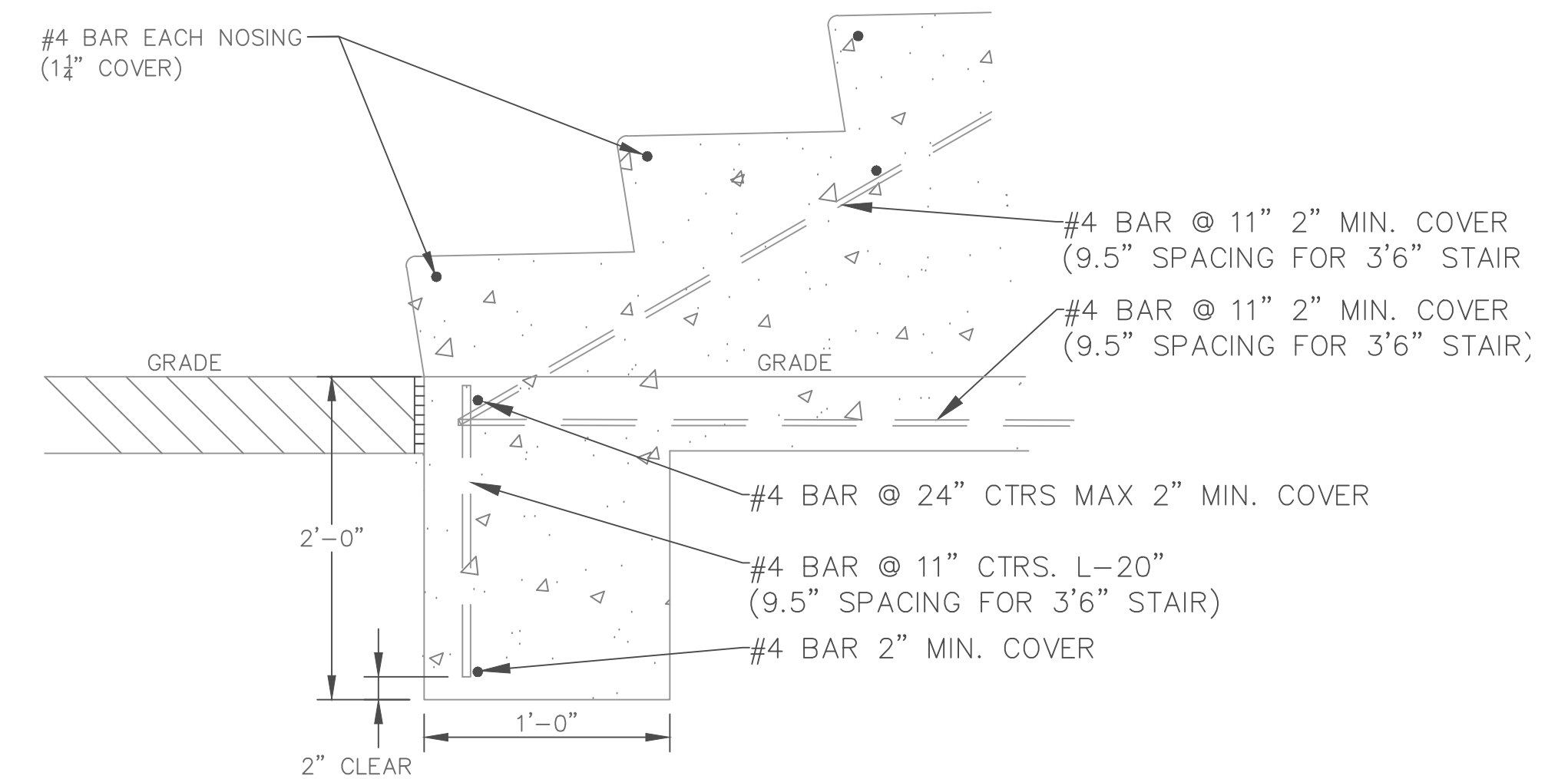
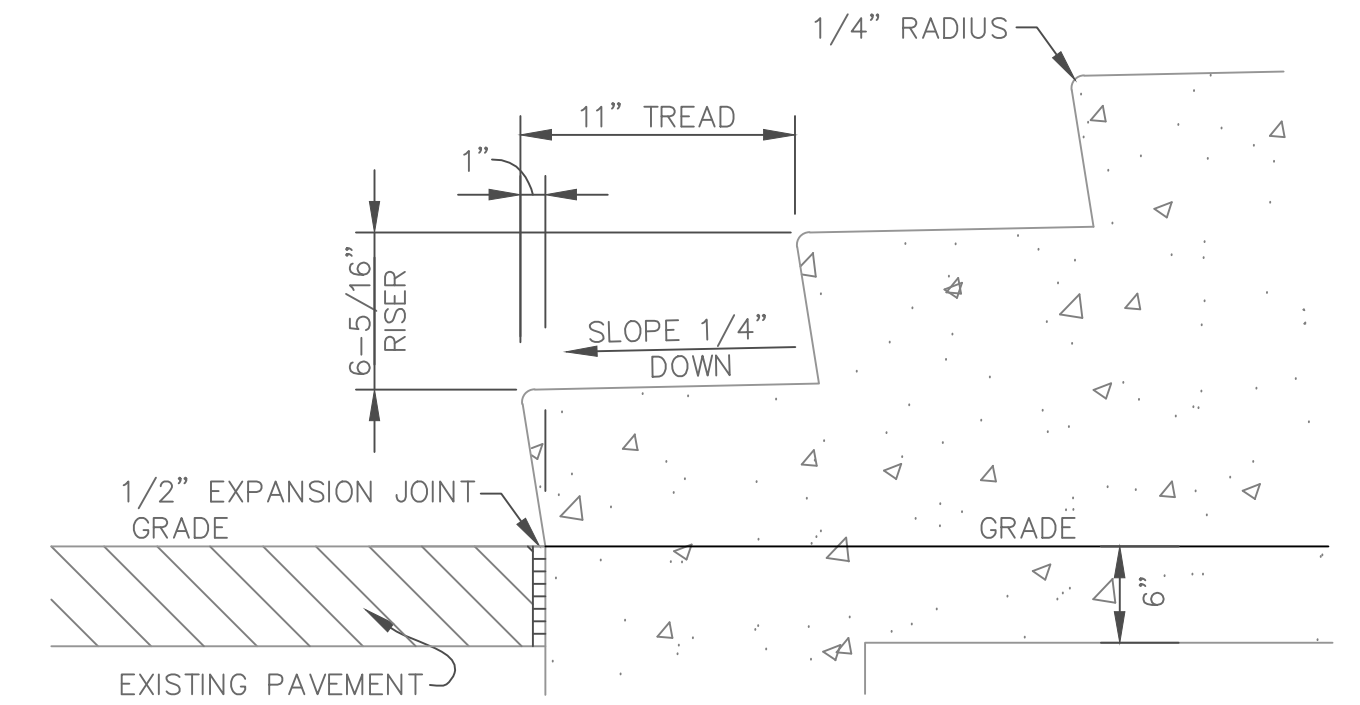
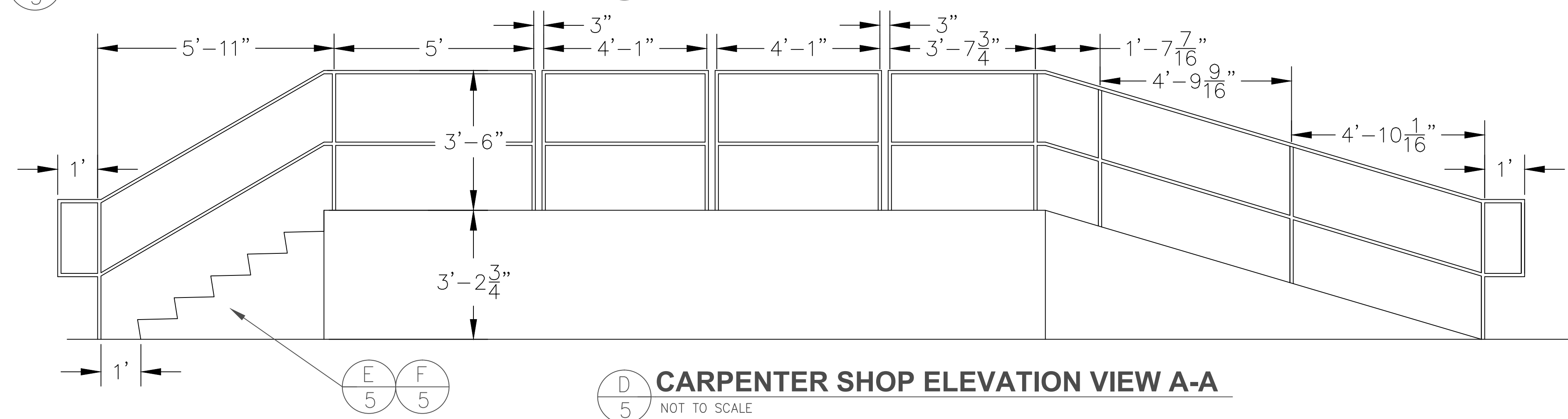
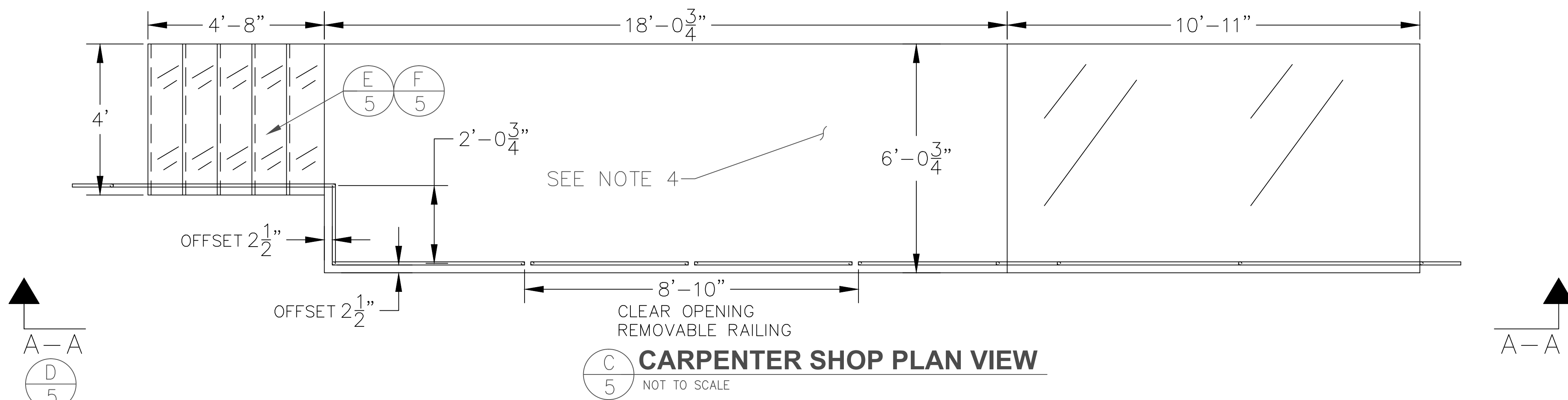
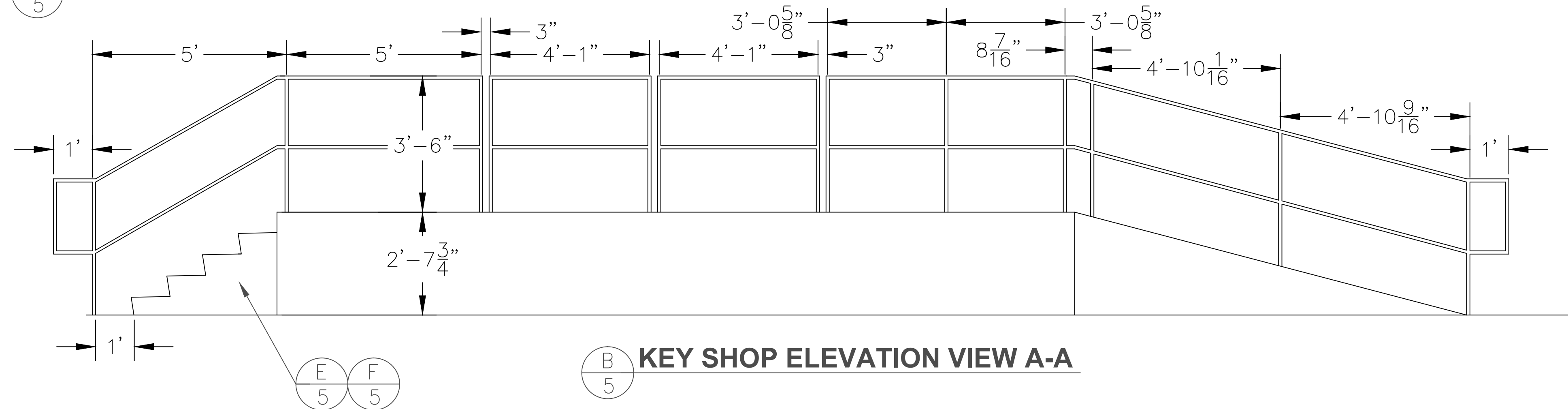
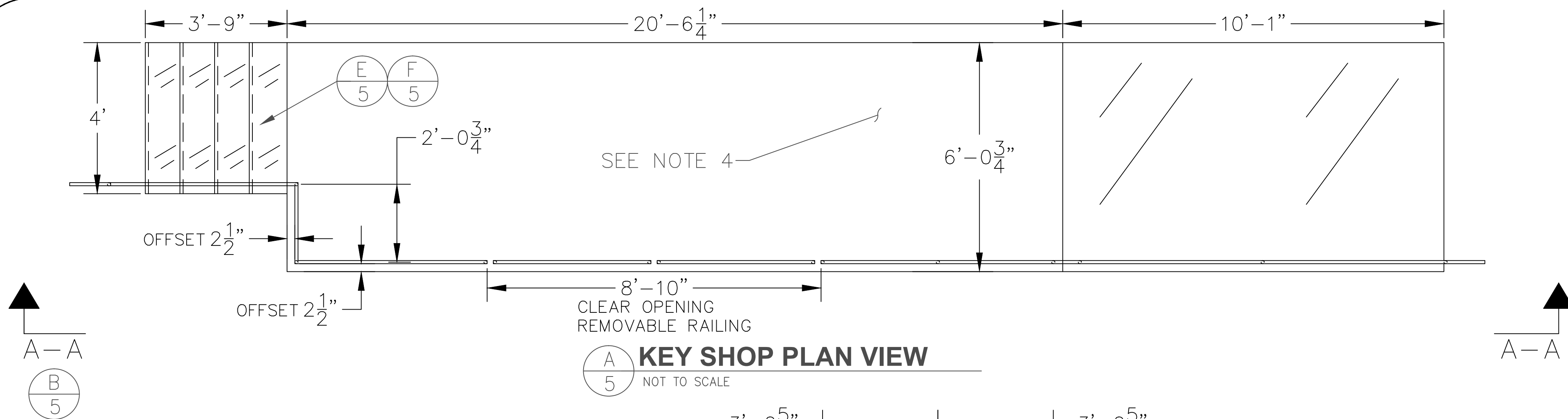
1. REMOVE AND DISPOSE OF CONCRETE STAIRS AT KEY, CARPENTER, PAINT, AND ELECTRIC SHOP. ALL DEBRIS TO BE DISPOSED OF AT A WASTE FACILITY THAT ACCEPTS CONSTRUCTION/DEMOLITION DEBRIS AND ALL DISPOSAL DOCUMENTATION SUBMITTED TO THE COR.
2. CONTRACTOR IS TO REMOVE ALL EXISTING HAND RAIL AND POSTS AND RECYCLE THEM PROPERLY. ALL DISPOSAL DOCUMENTATION IS TO BE SUBMITTED TO THE COR.
3. ALL HAND RAIL SHALL BE 1 1/2" MIN. DIA. STEEL PIPE WITH A PLASTIC COATING SIMILAR OR EQUAL TO IDEAL SHEILD OF DETROIT, MICHIGAN. HAND RAIL MUST CONFORM TO VA SPECIFICATIONS. COLOR TO BE DETERMINE D BY THE COR PRIOR TO APPROVAL.
4. ALL WALKING SURFACES TO RECEIVE ARMORTRAK FLEXIBLE HEAVY DUTY EPOXY OR EQUAL. ARMORTRAK TO BE INSTALLED PER MANUFACTURER RECOMMENDATIONS. COLOR TO BE DETERMINE D BY THE COR PRIOR TO APPROVAL.





UNITED STATES DEPARTMENT OF VETERANS AFFAIRS
VA MEDICAL CENTER - 1540 SPRING VALLEY DRIVE - HUNTINGTON WV 25704

DRAWING TITLE: SPEED HUMP AND STAIR REPLACEMENT PLAN		PROJECT TITLE: IMPROVE FACILITY SAFETY & SECURITY	
APPROVED: CHRIS ECKLES ASS'T CHIEF, ENGINEERING	BUILDING: SITE	PROJECT NUMBER: 14-111	DRAWING NUMBER: C-3
APPROVED: JOHN KLIM CHIEF, ENGINEERING	DRAWN: JOSEPH PRINE	DATE: 02-27-14	DWG. 4 OF 10



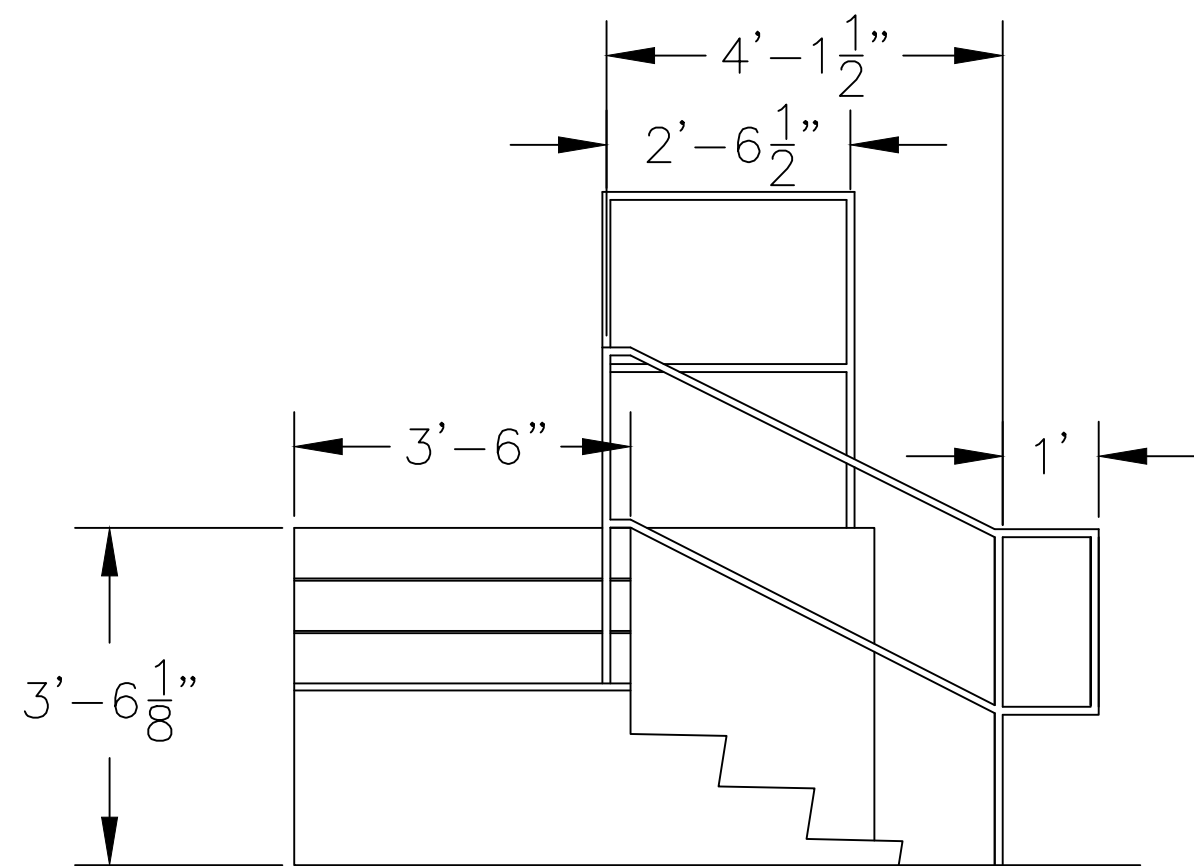
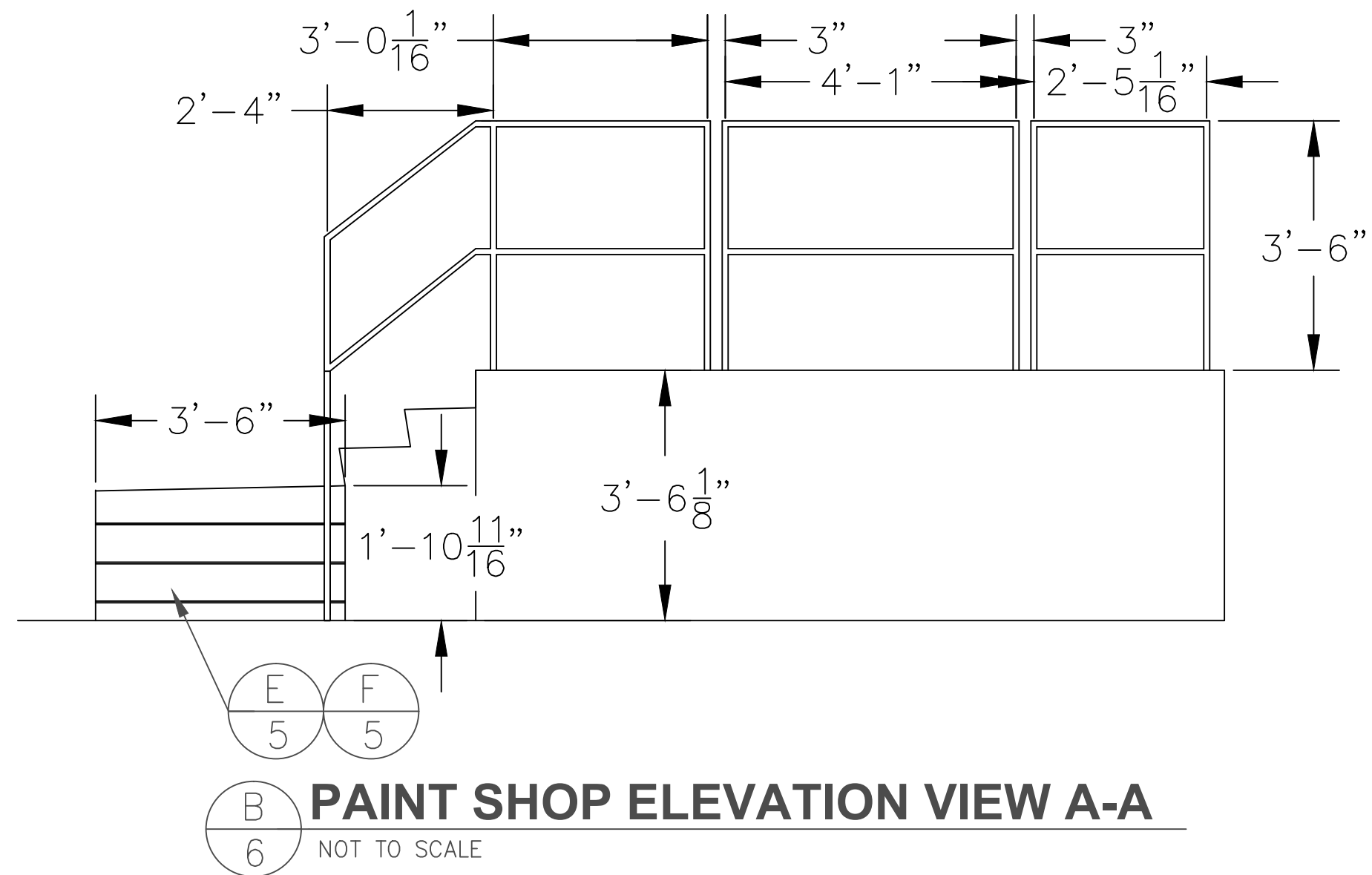
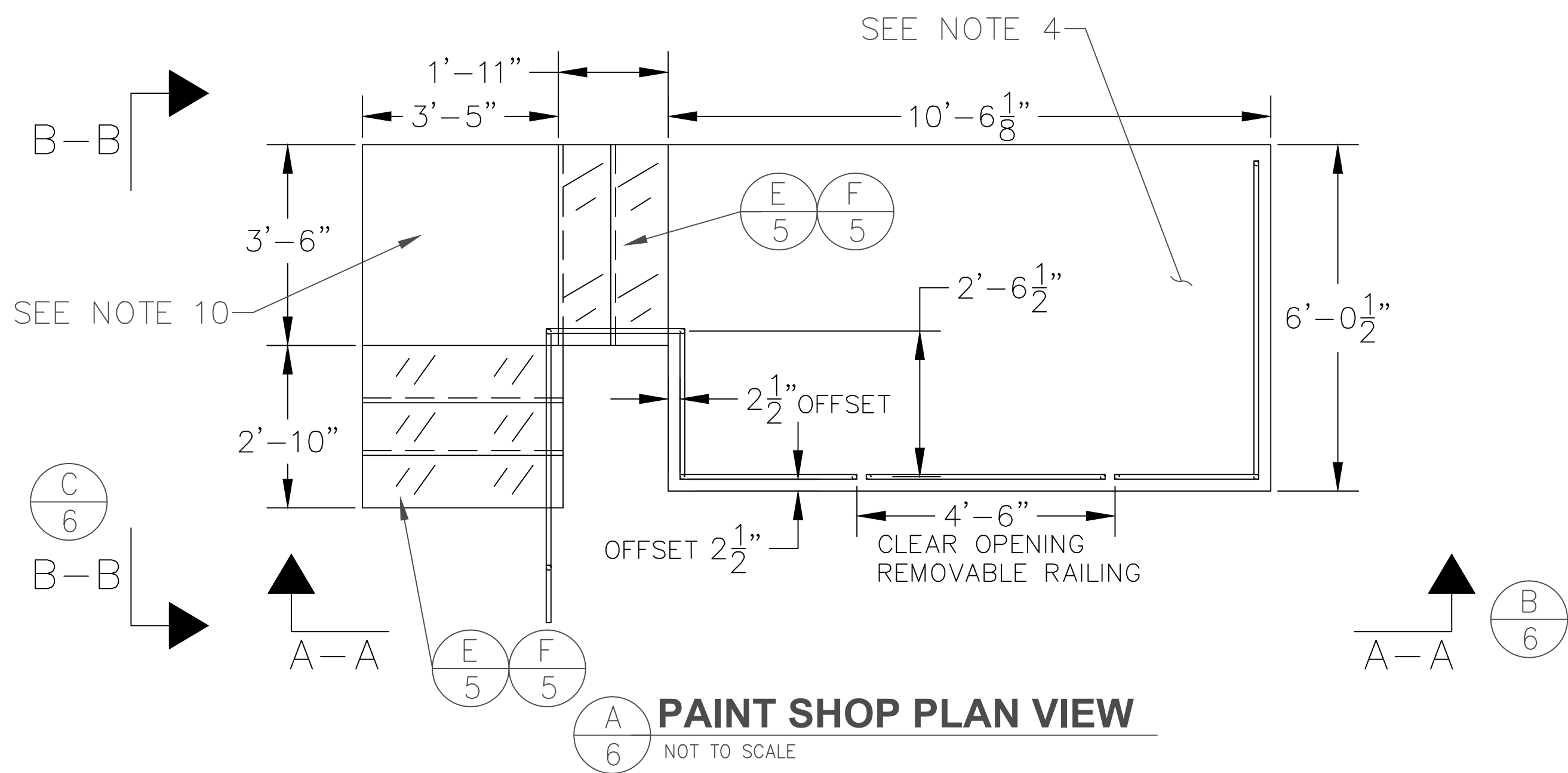
GENERAL NOTES:

1. REMOVE AND DISPOSE OF EXISTING CONCRETE STAIRS AT KEY, CARPENTER, AND PAINT SHOP. ALL DEBRIS TO BE DISPOSED OF AT A WASTE FACILITY THAT ACCEPTS CONSTRUCTION/DEMOLITION DEBRIS AND ALL DISPOSAL DOCUMENTATION SUBMITTED TO THE COR.
2. CONTRACTOR IS TO REMOVE ALL EXISTING HAND RAIL AND POSTS AND RECYCLE THEM PROPERLY. ALL DISPOSAL DOCUMENTATION IS TO BE SUBMITTED TO THE COR.
3. ALL HAND RAIL SHALL BE 1 1/2" MIN. DIA. STEEL PIPE WITH A PLASTIC COATING SIMILAR OR EQUAL TO IDEAL SHEILD OF DETROIT, MICHIGAN. HAND RAIL MUST CONFORM TO VA SPECIFICATIONS. COLOR TO BE DETERMINE D BY THE COR PRIOR TO APPROVAL.
4. ALL WALKING SURFACES TO RECEIVE ARMORTRAK FLEXIBLE HEAVY DUTY EPOXY OR EQUAL. ARMORTRAK TO BE INSTALLED PER MANUFACTURER RECOMMENDATIONS. COLOR TO BE DETERMINE D BY THE COR PRIOR TO APPROVAL.
5. HAND RAIL DIMENSIONS ARE SHOWN FROM CENTER OF POST. IT IS THE CONTRACTORS RESPONSIBILITY TO LAYOUT THE HANDRAIL AND INSTALL PER MANUFACTURER RECOMMENDATIONS.
6. HAND RAIL TO BE SET A MINIMUM OF 6" INTO THE CONCRETE.. HAND RAIL OR REMOVABLE HAND RAIL SLEEVE SHALL BE SET A MINIMUM OF 4" INOT EXISTING CONCRETE AND EPOXIED INTO PLACE.
7. ALL EXPANSION JOINTS ARE TO BE SEALED WITH ELASTOMERIC JOINT COMPOUND AND TOOLED SMOOTH TO MATCH EXISTING SURFACES.
8. STAIR FOUNDATION TO EXTEND A MINIMUM OF 12" BELOW GRADE AND BE SET ON A 4" GRAVEL PAD.
9. ALL NEW CONCRETE SURFACES ARE TO RECEIVE A BROOM FINISH.
10. REINFORCEMENT IN LANDING TO BE #4 BAR @ 9.5" SPACING WITH MIN. 2" COVER.
11. LANDING AND STAIRS AT PAINTSHOP TO BE COMPLETED IN ONE POUR.



UNITED STATES DEPARTMENT OF VETERANS AFFAIRS
VA MEDICAL CENTER - 1540 SPRING VALLEY DRIVE - HUNTINGTON WV 25704

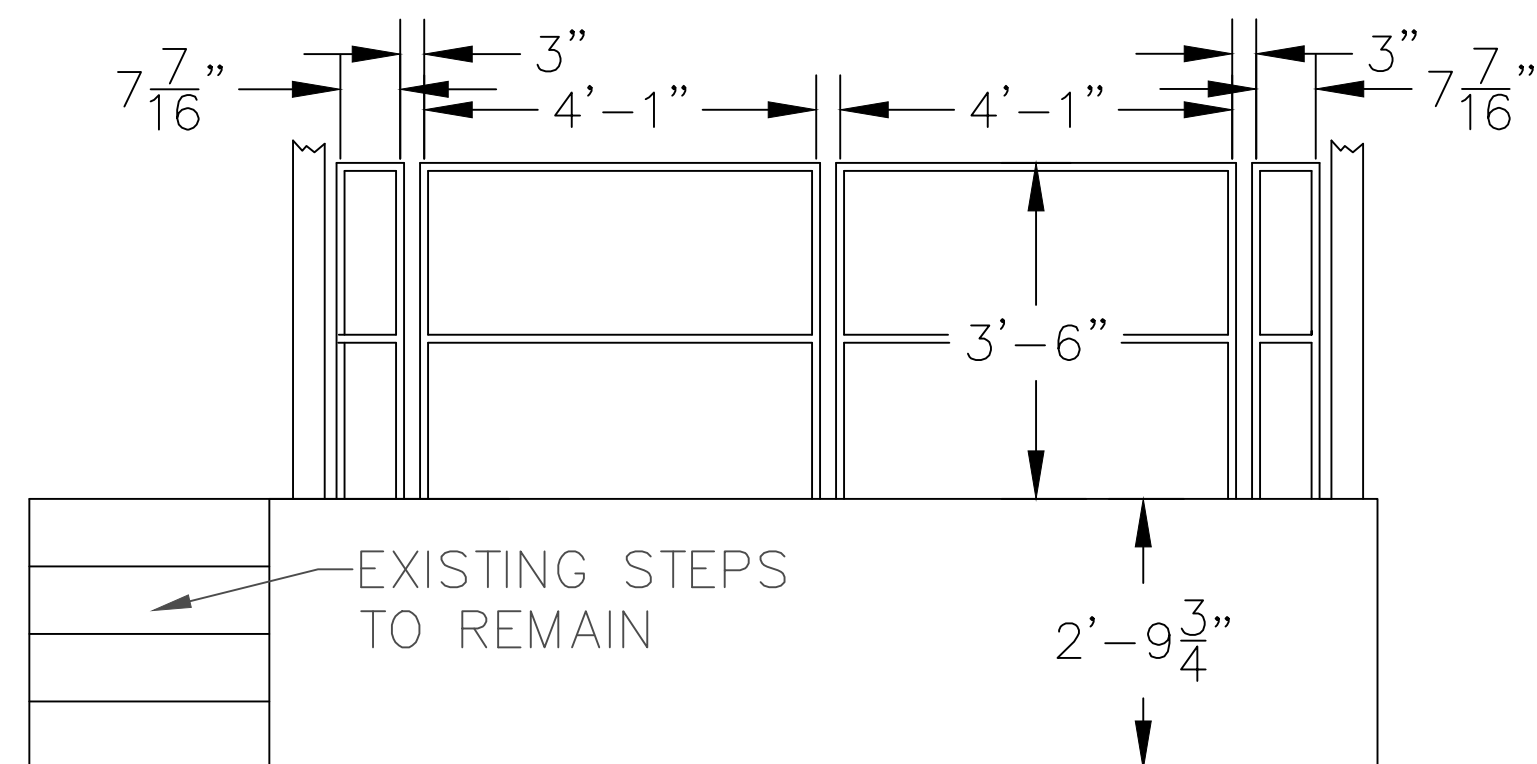
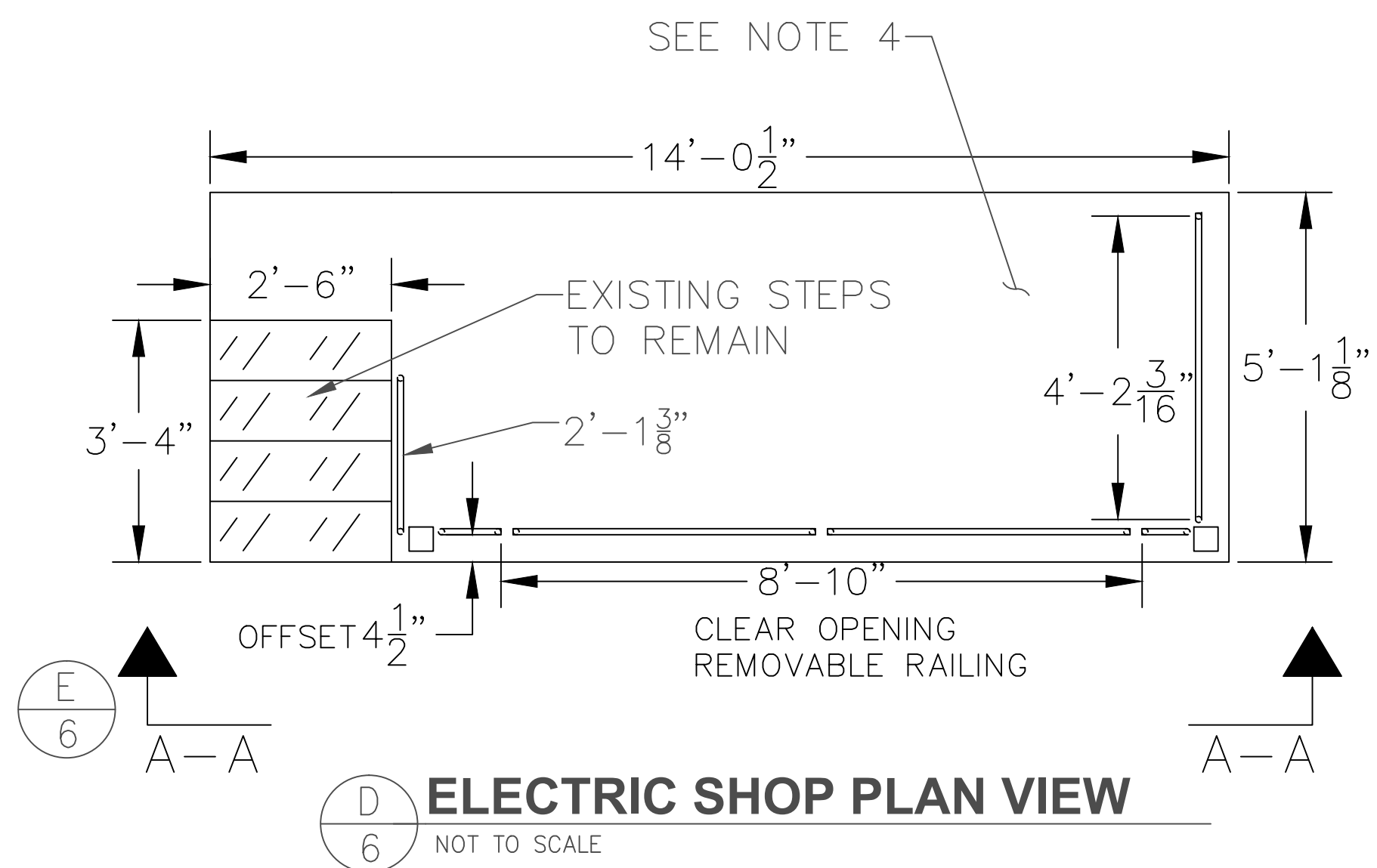
DRAWING TITLE: STAIR AND HANDRAIL DETAILS		DRAWING TITLE: IMPROVE FACILITY SAFETY & SECURITY	
APPROVED: CHRIS ECKLES ASS'T CHIEF, ENGINEERING	BUILDING: SITE	PROJECT NUMBER: 14-111	DRAWING NUMBER: C-4
APPROVED: JOHN KLIM CHIEF, ENGINEERING	DRAWN: JOSEPH PRINE	DATE: 02-27-14	DWG. 5 OF 10



C 6

PAINT SHOP ELEVATION VIEW B-B

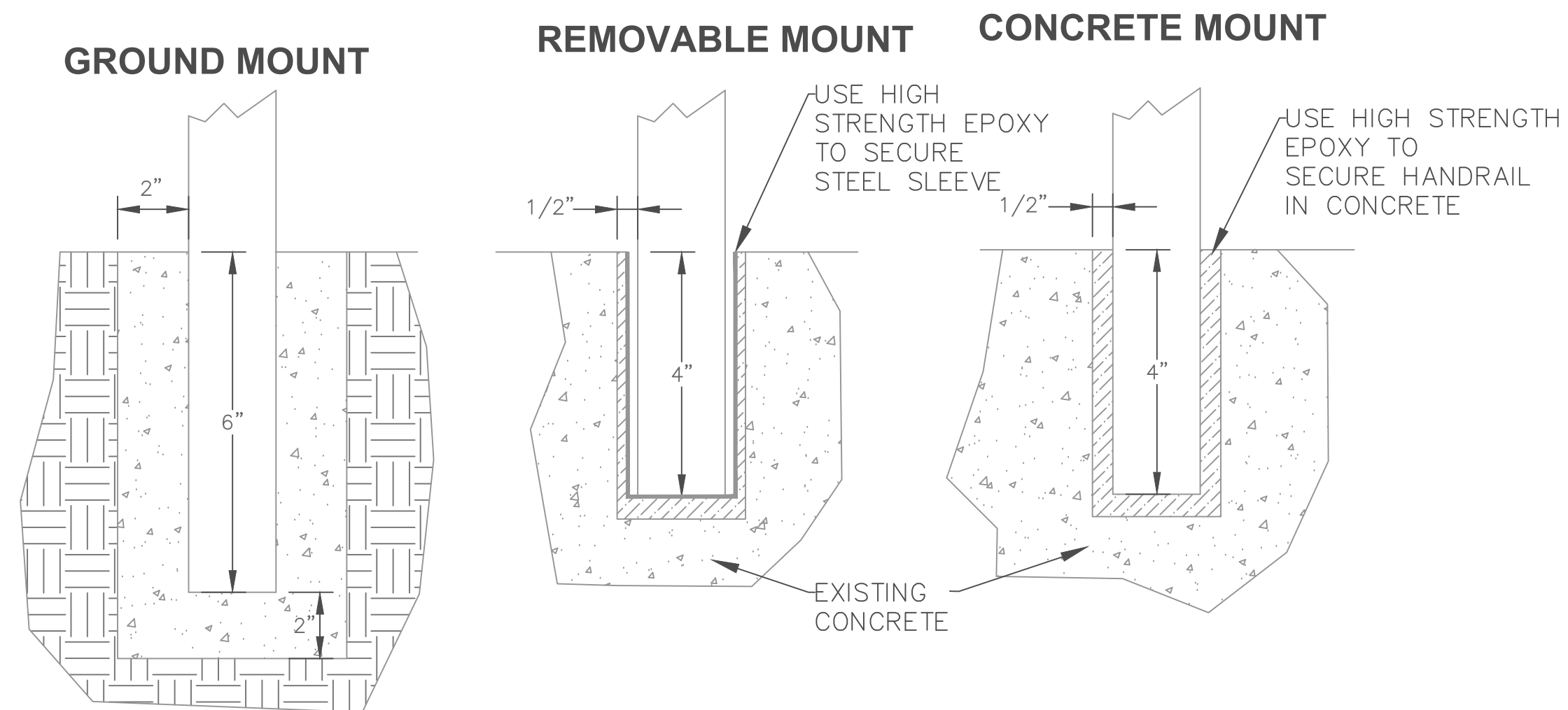
NOT TO SCALE



E 6

ELECTRIC SHOP ELEVATION VIEW A-A

NOT TO SCALE



- NOTES:
1. USE A 4000 PSI CONCRETE FOR GROUND MOUNTING HANDRAIL.
 2. HIGH STRENGTH EPOXY MUST BE SUBMITTED TO THE COR FOR APPROVAL BEFORE USE.

F 6

HANDRAIL MOUNTING DETAIL

NOT TO SCALE

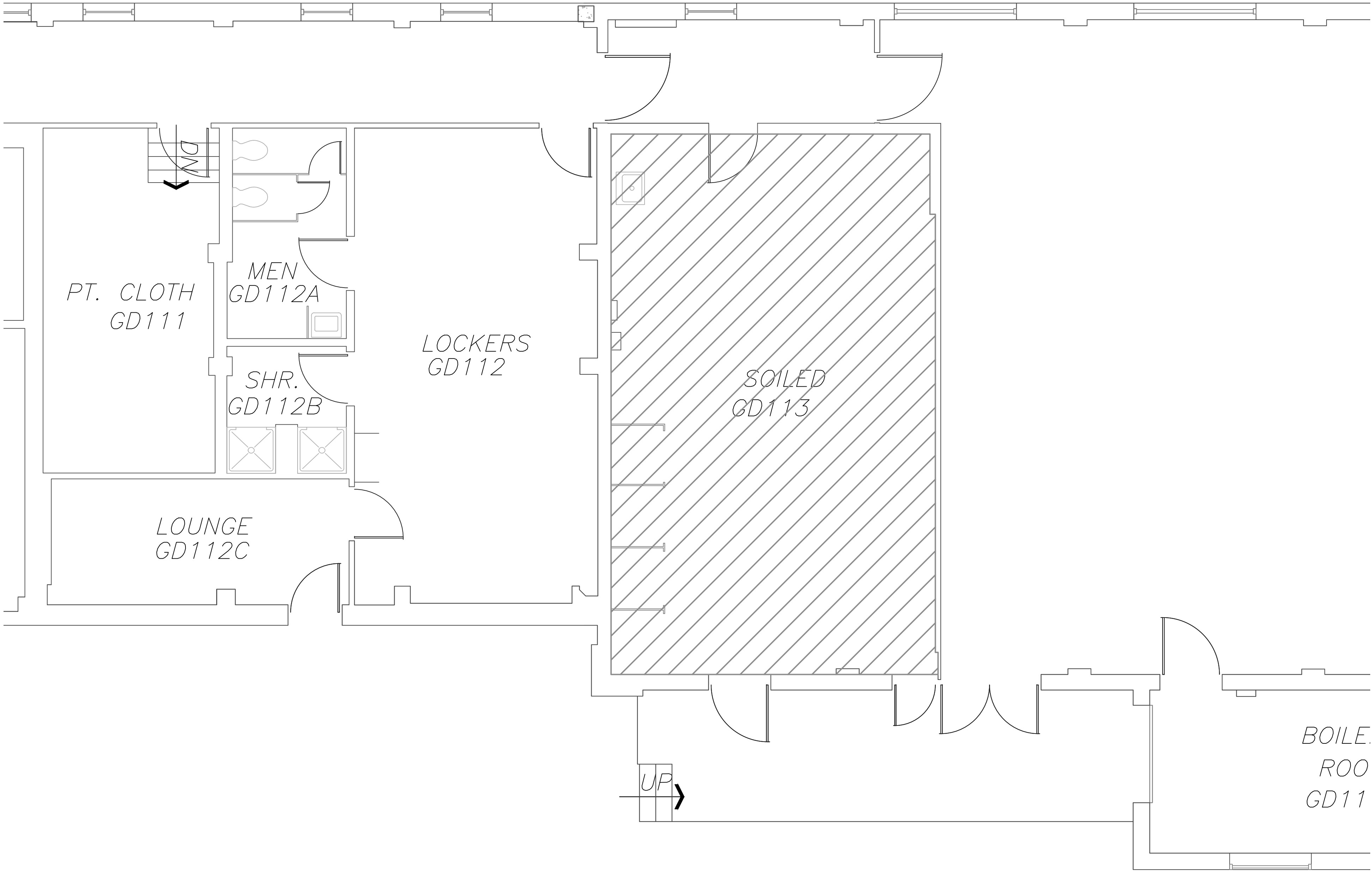
GENERAL NOTES:

1. REMOVE AND DISPOSE OF EXISTING CONCRETE STAIRS AT KEY, CARPENTER, AND PAINT SHOP. ALL DEBRIS TO BE DISPOSED OF AT A WASTE FACILITY THAT ACCEPTS CONSTRUCTION/DEMOLITION DEBRIS AND ALL DISPOSAL DOCUMENTATION SUBMITTED TO THE COR.
2. CONTRACTOR IS TO REMOVE ALL EXISTING HAND RAIL AND POSTS AND RECYCLE THEM PROPERLY. ALL DISPOSAL DOCUMENTATION IS TO BE SUBMITTED TO THE COR.
3. ALL HAND RAIL SHALL BE 1 3/8" MIN. DIA. STEEL PIPE WITH A PLASTIC COATING SIMILAR OR EQUAL TO IDEAL SHEILD OF DETROIT, MICHIGAN. HAND RAIL MUST CONFORM TO VA SPECIFICATIONS. COLOR TO BE DETERMINE D BY THE COR PRIOR TO APPROVAL.
4. ALL WALKING SURFACES TO RECEIVE ARMORTRAK FLEXIBLE HEAVY DUTY EPOXY OR EQUAL. ARMORTRAK TO BE INSTALLED PER MANUFACTURER RECOMMENDATIONS. COLOR TO BE DETERMINE D BY THE COR PRIOR TO APPROVAL.
5. HAND RAIL DIMENSIONS ARE SHOWN FROM CENTER OF POST. IT IS THE CONTRACTORS RESPONSIBILITY TO LAYOUT THE HANDRAIL AND INSTALL PER MANUFACTURER RECOMMENDATIONS.
6. HAND RAIL TO BE SET A MINIMUM OF 6" INTO THE CONCRETE. HAND RAIL OR REMOVABLE HAND RAIL SLEEVE SHALL BE SET A MINIMUM OF 4" INOT EXISTING CONCRETE AND EPOXIED INTO PLACE.
7. ALL EXPANSION JOINTS ARE TO BE SEALED WITH ELASTOMERIC JOINT COMPOUND AND TOOLED SMOOTH TO MATCH EXISTING SURFACES.
8. STAIR FOUNDATION TO EXTEND A MINIMUM OF 12" BELOW GRADE AND BE SET ON A 4" GRAVEL PAD.
9. ALL NEW CONCRETE SURFACES ARE TO RECEIVE A BROOM FINISH.
10. REINFORCEMENT IN LANDING TO BE #4 BAR @ 9.5" SPACING WITH MIN. 2" COVER.
11. LANDING AND STAIRS AT PAINTSHOP TO BE COMPLETED IN ONE POUR.



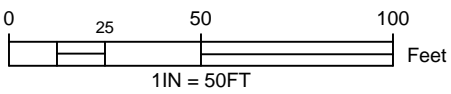
UNITED STATES DEPARTMENT OF VETERANS AFFAIRS
VA MEDICAL CENTER - 1540 SPRING VALLEY DRIVE - HUNTINGTON WV 25704

DRAWING TITLE: STAIR AND HANDRAIL DETAILS		PROJECT TITLE: IMPROVE FACILITY SAFETY & SECURITY	
APPROVED: CHRIS ECKLES ASS'T CHIEF, ENGINEERING	BUILDING: SITE	PROJECT NUMBER: 14-111	DRAWING NUMBER: C-5
APPROVED: JOHN KLIM CHIEF, ENGINEERING	DRAWN: JOSEPH PRINE	DATE: 02-27-14	DWG. 6 OF 10



BUILDING 2 - GROUND FLOOR
SCALE: 1" = 50'

- GENERAL NOTES:**
- 1. CONTRACTOR TO PREPARE EXISTING FLOOR WHICH INCLUDES REMOVAL OF EXISTING FLOOR TILE & APPLICATION OF FLOOR LEVEL AND PATCHING AS APPLICABLE FOR A RESINOUS EPOXY FLOOR PER SPECIFICATIONS. CONTRACTOR TO WEAR APPROPRIATE PPE DUE TO UNKNOWN HEALTH CONDITIONS UNDER EXISTING TILE.
 - 2. THE NEW EPOXY FLOOR SHALL NOT BE POURED UNDERNEATH THE 3 EXISTING COMMERCIAL WASHING MACHINES. APPROPRIATE MEASURES SHALL BE TAKEN TO INSURE THE NEW FLOOR IS INSTALLED AS CLOSE TO THE EXISTING WASHERS AS POSSIBLE AND THE EXISTING WASHERS CAN BE REMOVED WITH OUT DAMAGING THE NEW FLOORING .
 - 3. CONTRACTOR SHALL REMOVE ALL OTHER FIXTURES IN THE ROOM AND REPLACE THEM IN THEIR CURRENT LOCATION AND IN CURRENT WORKING CONDITION ON THE NEW EPOXY FLOOR.
 - 4. CONTRACTOR SHALL USE ROCK-TREAD OR APPROVED EQUAL POURED EPOXY FLOOR, COLOR TBD.
 - 5. CONTRACTOR SHALL ONLY WORK IN THIS AREA DURING THE HOURS OF 3 PM THROUGH 3 AM, OR WEEKENDS.
 - 6. FINAL POUR FOR FLOOR SHALL BE COORDINATED W/COR. WORK SHALL MOST LIKELY NEED TO BE PERFORMED DURING A FRIDAY - SUNDAY WORK PERIOD.



UNITED STATES DEPARTMENT OF VETERANS AFFAIRS
VA MEDICAL CENTER - 1540 SPRING VALLEY DRIVE - HUNTINGTON WV 25704

DRAWING TITLE:
**LAUNDRY ROOM
FLOOR RENOVATION**

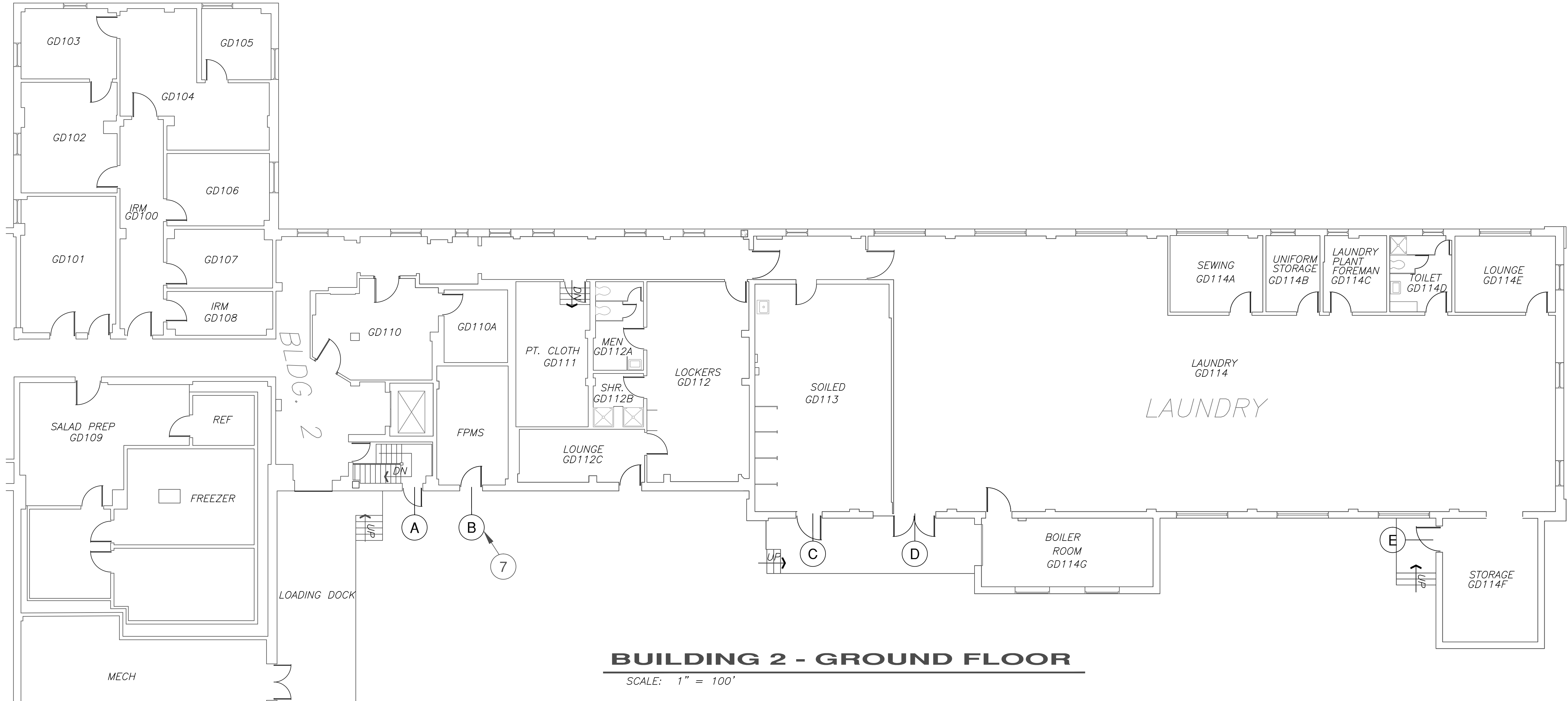
PROJECT TITLE: DRAWING TITLE:
**IMPROVE FACILITY
SAFETY & SECURITY**

APPROVED:
CHRIS ECKLES
ASS'T CHIEF, ENGINEERING
APPROVED:
JOHN KLIM
CHIEF, ENGINEERING

BUILDING:
2
DRAWN:
ZACH WASSER

PROJECT NUMBER:
14-111
DATE:
02-27-14

DRAWING NUMBER:
A-1
DWG. 7 OF 10



BUILDING 2 - GROUND FLOOR

SCALE: 1" = 100'

GENERAL NOTES:

- ALL SIZES LISTED ON DOOR SCHEDULE SHALL BE FIELD MEASURED BY THE CONTRACTOR. CONTRACTOR SHALL VERIFY ALL DIMENSIONS TO INSURE PROPER INSTALLATION INTO EXISTING DOOR FRAMES.
- ALL DOORS & EXISTING DOOR FRAMES SHALL RECEIVE NEW PAINT BOTH SIDE TO MATCH. SHERWIN WILLIAMS OIL BASE PAINT ONLY. INTERIOR COLOR SHALL BE SW7038 TONY TAUPE. EXTERIOR SHALL BE SW PRO INDUSTRIAL ACRYLIC B66-660 EG-SHEL SW 6341 RED CENT.
- PREPARE EXISTING DOOR FRAMES TO NEW RECEIVE PAINT. REMOVE RUST AREAS COMPLETELY PATCH DETERIORATED FRAMES WITH PUTTY AS NEEDED.
- GAPS BETWEEN NEW DOORS AND FRAMED OPENING SHALL NOT EXCEED 3/16" ALL AROUND.
- PREPARE SHOP DRAWINGS ON ALL DOORS AND FRAMES FOR REVIEW, SHOWING SECTION AND ELEVATION OF ALL DOOR TYPES AND AS MANUFACTURER RECOMMENDED.
- CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF FINISHED SURFACES (WALLS, FLOORING, ETC.) CONTRACTOR SHALL REPAIR ANY DAMAGE AT THEIR OWN COST.
- LOCK ON SUPPLY ROOM DOOR SHALL BE STANLEY SECURITY SOLUTIONS (BEST DOOR HANDLE) MODEL 9KZ3-7-DV-15-KP-S3-626.
- DOORS SHALL BE 18 GAGE PRE-PRIMED GALVANIZED POLYSTYRENE.

DOOR SCHEDULE

ID	NOMINAL DOOR SIZE	TYPE	MATERIAL	FINISH	FRAME	HDW.	NOTES:
A		EXT. GRADE	METAL	PAINT	EXIST.		PATCH & PAINT DOOR AND FRAME BOTH SIDES
B	1-3/4"x3'-0"x7'-0"	EXT. GRADE	METAL	PAINT	NEW	1	
C		EXT. GRADE	METAL	PAINT	EXIST.	2	PATCH & PAINT DOOR AND FRAME BOTH SIDES
D		EXT. GRADE	METAL	PAINT	EXIST.	2	PATCH & PAINT DOOR AND FRAME BOTH SIDES
E		EXT. GRADE	METAL	PAINT	NEW		REPLACE FRAME AND LINTEL

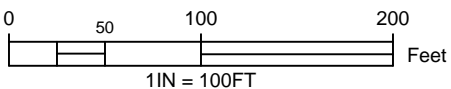
DOOR HARDWARE

SET NO. 1

- 3 1-3/4" HINGES
- 1 SECURITY HANDLE LOCK SET
- 1 SET ASTRAGAL SEALS
- 1 THRESHOLD
- 1 WEATHERPROOFING
- 2 36" ARMOR PLATES
- 1 TAMPER PROOF STRIKE PLATE COVER
- 1 SECURITY PUSH BUTTON COMBO LOCK

SET NO. 2

- 1 DOOR SWEEP
- 1 GASKET SEAL
- 1 WEATHERPROOFING
- 2 36" ARMOR PLATES



UNITED STATES DEPARTMENT OF VETERANS AFFAIRS
VA MEDICAL CENTER - 1540 SPRING VALLEY DRIVE - HUNTINGTON WV 25704

DRAWING TITLE:

**PROPOSED PLAN
REPLACE/REFURBISH DOORS**

APPROVED:

CHRIS ECKLES
ASS'T CHIEF, ENGINEERING

APPROVED:

JOHN KLIM
CHIEF, ENGINEERING

PROJECT TITLE:

**IMPROVE FACILITY
SAFETY & SECURITY**

BUILDING:

2

PROJECT NUMBER:

14-111

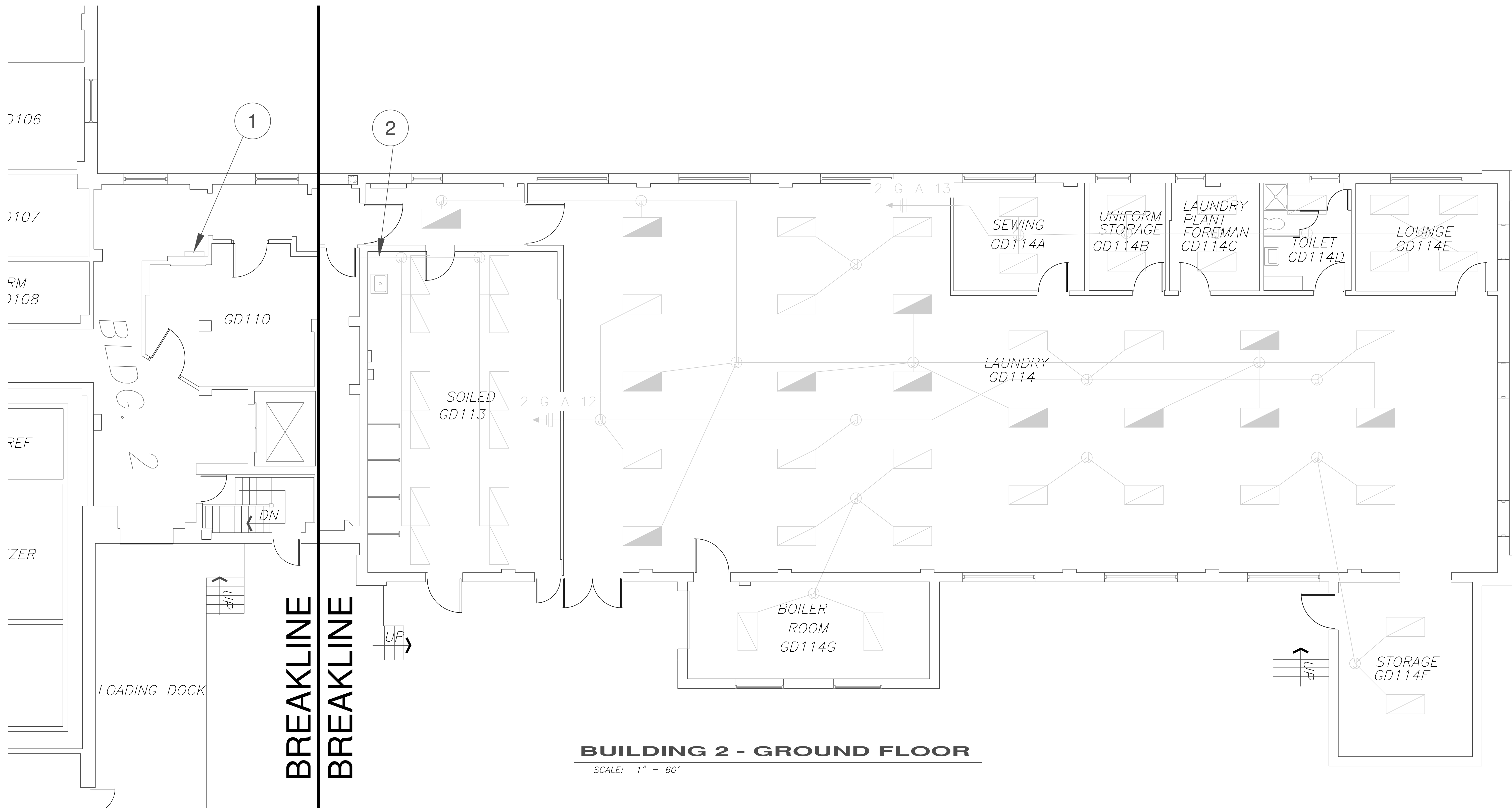
DATE:

02-27-14

DRAWING NUMBER:

A-2

DWG. **8** OF **10**



GENERAL NOTES:

- A. REMOVE EXISTING LIGHT FIXTURES DESIGNATED IN THIS DRAWING AND STORE IN LOCATION DESIGNATED BY THE COR.
- B. ALL EXISTING WIRING, SWITCHES AND JUNCTION BOXES ARE TO REMAIN AND BE REUSED.
- C. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A CERTIFIED ELECTRICIAN.
- D. THE CONTRACTOR WILL SUBMIT A SCHEDULE TO THE COR FOR APPROVAL PRIOR TO ANY CONSTRUCTION.

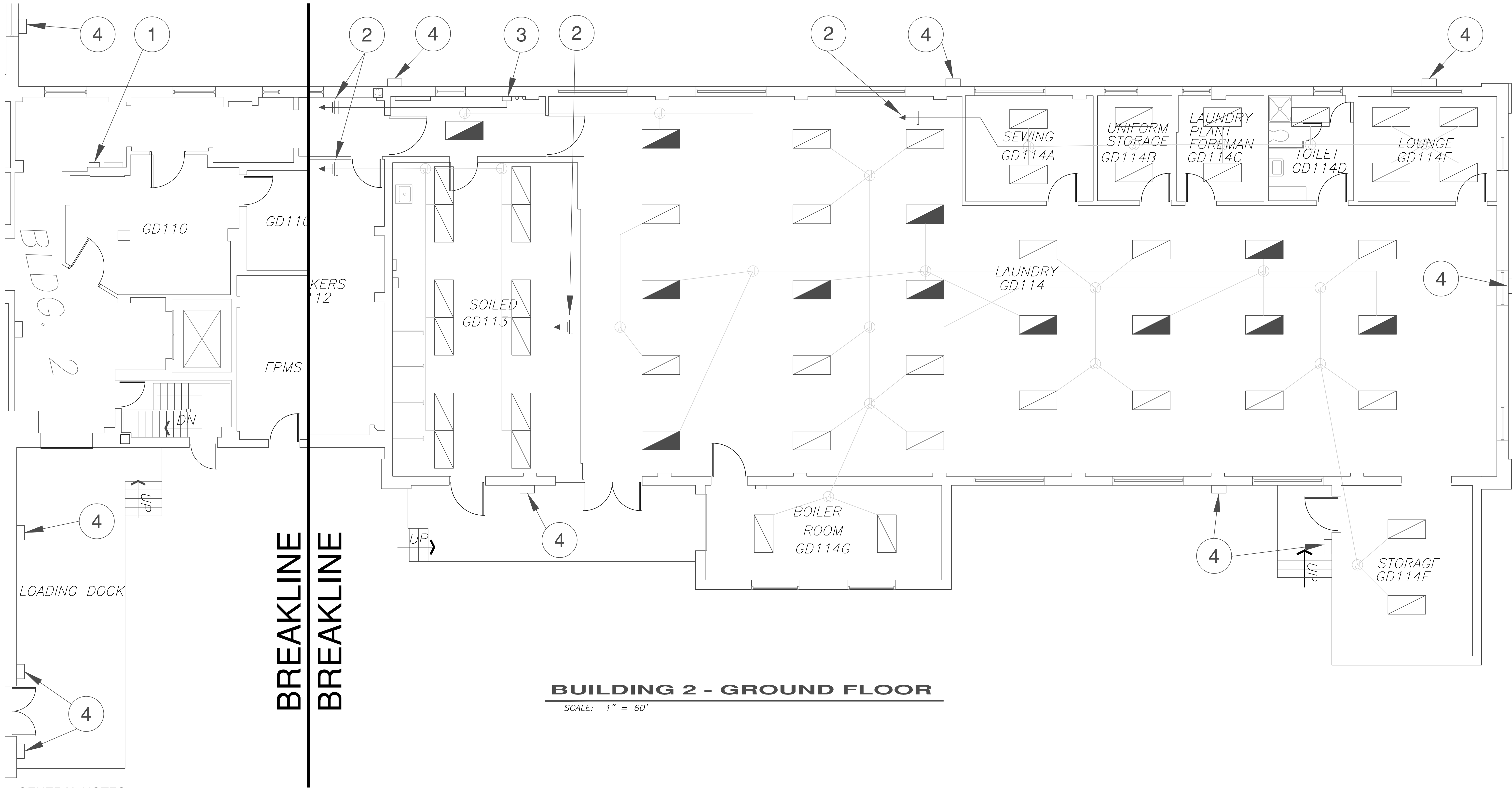
DEMO NOTES:

- ① DISCONNECT AND REMOVE WIRING FOR SERVICE TO 2-G-A-12 AND 2-G-A-13 FOR INSTALLATION IN NEW PANEL.
- ② DISCONNECT WIRING FROM ROOM GD112 TO GD113.



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VA MEDICAL CENTER - 1540 SPRING VALLEY DRIVE - HUNTINGTON WV 25704

DRAWING TITLE: EXISTING & DEMO PLAN INTERIOR/EXTERIOR LIGHTING ELECTRICAL		PROJECT TITLE: DRAWING TITLE: IMPROVE FACILITY SAFETY & SECURITY	
APPROVED: CHRIS ECKLES ASS'T CHIEF, ENGINEERING		BUILDING: 2	PROJECT NUMBER: 14-111
APPROVED: JOHN KLIM CHIEF, ENGINEERING		DRAWN: ZACH WASSER	DATE: 02-27-14
		DRAWING NUMBER: E-1 DWG. 9 OF 10	



BUILDING 2 - GROUND FLOOR

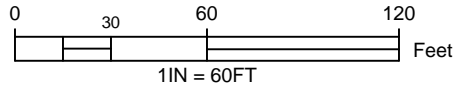
SCALE: 1" = 60'

GENERAL NOTES:

- A. ALL INTERIOR LIGHT FIXTURES SHOWN SHALL BE ACUITY LITHONIA MODEL # 2RTL4-40L-D40-LP835-N80
- B. ALL LOCATIONS AND DIMENSIONS SHOWN ARE APPROXIMATE. THE CONTRACTOR IS TO FIELD VERIFY ALL LOCATIONS AND DIMENSIONS.
- C. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A CERTIFIED ELECTRICIAN.
- D. THE CONTRACTOR WILL SUBMIT A SCHEDULE FOR APPROVAL PRIOR TO ANY CONSTRUCTION.
- E. CONTRACTOR TO INSTALL NEW SCHNEIDER ELECTRIC PM870 WITH INTEGRATED DISPLAY BETWEEN MAIN PANEL AND SUB PANEL. METER SHALL HAVE THE OPTIONAL ETHERNET CARD PM8ECC. ENCLOSURE MUST BE CUT TO ACCOMMODATE METER FOR REMOTE DISPLAY.
- F. METER AND SUB PANEL MUST BE FULLY FUNCTIONAL (LOCAL) SYSTEM.

CONSTRUCTION NOTES:

- ① CONTRACTOR TO INSTALL NEW SUB PANEL TO PANEL 2-G-A. PANEL SHALL BE 100 AMP SQUARE D ELECTRICAL PANEL.
- ② CONTRACTOR WILL INSTALL NEW WIRING FROM ROOM GD113 TO NEW PANEL TO OPERATE LIGHTING AND INSTALL NEW WIRE FOR WATER METER. TIE NEW WIRING INTO NEW PANEL. TIE EXISTING WIRING FROM 2-G-A-12 AND 2-G-A-13 INTO NEW METERED SUB-PANEL OF 2-G-A. WIRES ARE TO BE INSTALLED ON A 20 AMP BREAKER.
- ③ CONTRACTOR TO INSTALL GE DIGITAL FLOW DF868 ULTRASONIC WATER METER WITH TWO (2) PIPE OPTION ON THE HOT AND COLD WATER LINES TO THE LAUNDRY FACILITY. CONTRACTOR TO INSTALL AND TEST PER MANUFACTURER RECOMMENDATIONS.
- ④ ALL EXTERIOR LIGHTS SHALL BE REPLACED WITH ACUITY LITHONIA MODEL #TWH LED10C1000 50K T3M MVOLT DDBXD, ALUMINUM HOUSING WITH DARK BRONZE FINISH.



UNITED STATES DEPARTMENT OF VETERANS AFFAIRS
VA MEDICAL CENTER - 1540 SPRING VALLEY DRIVE - HUNTINGTON WV 25704

DRAWING TITLE: PROPOSED PLAN INTERIOR/EXTERIOR LIGHTING & ELECTRICAL		PROJECT TITLE: IMPROVE FACILITY SAFETY & SECURITY	
APPROVED: CHRIS ECKLES ASS'T CHIEF, ENGINEERING	BUILDING: 2	PROJECT NUMBER: 14-111	DRAWING NUMBER: E-2 DWG. 10 OF 10
APPROVED: JOHN KLIM CHIEF, ENGINEERING	DRAWN: ZACH WASSER	DATE: 02-27-14	